DOCUMENT RESUME

ED 184 534 IR 008 208

AUTHOR	Feaster, Thelma J.; And Others
TITLE	Databases and Clearinghouses: Information Resources for Education. Information Series No. 167.
INSTITUTION	Ohio State Univ., Columbus. National Center for Research in Vocational Education.
SPONS AGENCY	National Inst. of Education (DHEW), Washington, D.C.
PUB DATE	79
GRANT	OB-NIE-G-78-0211
NOTE	160p.; For related documents, see ED 162 632-634
EDRS PRICE	MF01/PC07 Plus Postage.
DESCRIPTORS	*Clearinghouses; *Data Bases; *Educational Resources; *Information Sources

ABSTRACT

Databases and clearinghouses useful in education are described in this publication. Section one, "Databases," contains one-page summaries of 54 databases of interest to educators, covering a variety of subjects, such as energy and environmental education, psychology, funding sources, language, special education, art, child abuse and neglect, and research on early childhood and adolescent development. Section two, "Clearinghouses," consists of one-page summaries of 30 clearinghouses as well as a list of the 16 clearinghouses and network components of the Educational Resources Information Center (ERIC). Subject areas covered include consumer education, women's equity, adult education, test collection, community education, drug abuse, and nutrition education. Each database and clearinghouse summary includes such information s the acronym; name of database; major subject area(s); date established; publications/print journals; thesaurus/search aids; types of source documents; forms of retrievable information; and information contact. A sample computer search, using one of seven questions, is provided for many of the databases. (Author/JD)

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ED184534

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Information Series No. 167

DATABASES AND CLEARINGHOUSES:
INFORMATION RESOURCES FOR EDUCATION

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John C. Peterson
Charles W. Lynd
James V. Bina

The Resource and Referral Service
The Research and Development Exchange
The National Center for Research in Vocational Education
The Ohio State University
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Columbus, Ohio 43210

1979

IR008228

FUNDING INFORMATION

Project Title:	Resource and Referral Service (RRS)
Grant Number:	OB-NIE-G-78-0211
Project Number:	P-6
Source of Grant:	Department of Health, Education, and Welfare National Institute of Education Washington, D.C.
Grantee:	The National Center for Research in Vocational Education The Ohio State University Columbus, Ohio
Project Director:	John C. Peterson
Disclaimer:	This publication was prepared pursuant to a grant with the National Institute of Education, U.S. Department of Health, Education, and Welfare. Grantees undertaking such projects under Government sponsorship are encouraged to freely express their judgment in professional and technical matters. Points of view or opinions do not, therefore, necessarily represent official National Institute of Education position or policy.
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FOREWORD

This catalog on information resources is a collaborative effort of the Resource and Referral Service (RRS) and the National Center for Research in Vocational Education. An earlier version was originally developed for an Information Resources Workshop held in Springfield, Illinois, Fall 1977 to acquaint educators with the many educational resources available to them for improving educational practice. The initial catalog was so well received by the participants at this workshop and others who saw it that RRS was asked to update and expand it for distribution at the 1978 Dissemination Forum in Washington, D.C. This is yet another updated version of the catalog. The broad scope of the publication should make it of particular interest to dissemination specialists, education and social science researchers, and educational practitioners.

We are indebted to Thelma J. Feaster, John C. Peterson, Charles W. Lynd, and James V. Bina at the National Center for Research in Vocational Education for the revised edition of the catalog. Recognition and appreciation are also due the contact persons associated with each database and clearinghouse for their help in supplying and verifying the information in the catalog.

This publication is one of four companion volumes. Others in the series are:

- *Dissemination Networks: Information Resources for Education,* ED Materials/Support Center, Far West Laboratory for Educational Research and Development, San Francisco, California.
- *Private Organizations and Associations: Information Resources for Education,* The Consortium of Associations for Educational Dissemination, 1815 N. Lynn Street, Suite 1000, Arlington, Virginia.
- *Human Resource Directories and Files in Education,* Resource and Referral Service, the National Center for Research in Vocational Education, Columbus, Ohio.

Robert E. Taylor
Executive Director
The National Center for Research in
Vocational Education

ABSTRACT

Databases and clearinghouses useful in education are described in this publication. There are two major sections in the publication. Section one, Databases, contains one-page summaries of 54 databases of interest to educators. The selected databases cover a variety of subjects such as energy and environmental education, psychology, funding sources, language, special education art, child abuse and neglect, and research on early childhood and adolescent development. A page explaining "How to Interpret Database Sheets," is provided for your convenience. It describes the subheadings--acronym, name of database, major area(s), subjects covered, size of database, date established, publications/print journals, update frequency, thesaurus/search aids, types of source documents, forms of retrievable information, document copies available, information contact and systems/vendors--on the database information sheets. A sample computer search is included for many of the databases. One of seven questions was used to conduct each computer search. Five of the most frequently used questions are listed in the introduction.

Section two, Clearinghouses, contains one-page summaries of 30 clearinghouses as well as a list of the sixteen clearinghouses and network components of the Education Resource Information Center (ERIC). Subject areas covered by the clearinghouses include consumer education, women's equity, adult education, test collection, community education, drug abuse, nutrition education and others. A page explaining "How to Interpret Clearinghouse Sheets" is provided for your convenience. It describes the subheadings--acronym, name of the clearinghouse, major functions, services, publications/literature, description, date established, sponsor, types of source documents, forms of retrievable information, principal clients and information contact--on the clearinghouse information sheets.

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ABI/INFORM	Business management periodical literature	10
AGRICOLA (Agriculture Online Access)	Agriculture and related fields	12
AHL (America: History and Life)	U.S. and Canadian history	14
AIM/ARM (Abstracts of Instructional Materials/-Abstracts of Research Materials)	Vocational and technical education	16
APTIC	Air pollution	18
ART MODERN (ARTbibliographies Modern)	Art and design literature	20
ASI (American Statistical Index)	U.S. government statistics	22
BIOSIS PREVIEWS	Biological and biomedical research	24
CDI (Comprehensive Dissertation Index)	Disseminations accepted at U.S.,Canadian, and foreign universities	26

DATABASE	MAJOR AREA(S)	
CEC (Exceptional Child Education Resources)	Handicapped/gifted education	28
CIN (Chemical Industry Notes)	Chemical industry and business information	30
CIS INDEX (Congressional Information Service Index)	U.S. Congress publications	32
CONFERENCE PAPERS INDEX	Life sciences, physical sciences, engineering	34
CRECORD or C-RECORD (Congressional Record)	Daily proceedings in Congress	36
CRIS (Current Research Information System)	Research in agriculture, forestry and related areas	38
ENERGYLINE	Energy	40
ENVIROLINE	Environment	42
ERIC (Educational Resources Information Center)	Education	44
FEDREG (Federal Register)	Federal regulatory agency actions	46
FOUNDATION DIRECTORY	Grant-giving foundations	48
FOUNDATION GRANTS INDEX	Grants awarded by foundations	50
GIS (Grant Information System)	Grants available in all areas	52
HA (Historical Abstracts)	World history, excluding U.S. and Canada (1450 to present)	54
ISMEC (Information Service in Mechanical Engineering)	Mechanical engineering, production engineering, engineering management	56
LIBCON	Books cataloged by the Library of Congress	58
LLBA (Language and Language Behavior Abstracts)	Language behavior, linguistics, and related disciplines	60

DATABASE	MAJOR AREA(S)	
MANAGEMENT (Management Contents Database)	Business management	62
NCCAN (Child Abuse and Neglect)	Child abuse and neglect	64
NICEM (National Information Center for Educational Media)	Nonprint education materials	66
NICSEM/NIMIS I (National Information Center for Special Education Materials/National Instructional Materials Information System I)	Special education materials	68
NTIS (National Technical Information Service)	Government-sponsored research and development and technical reports	70
OCEANIC ABSTRACTS	Marine research	72
ONTAP (Online Training and Practice File)	Training and practice file	4
PA (Psychological Abstracts)	Psychology and related fields	76
P/E NEWS (Petroleum/Energy Business News Index)	Petroleum and energy	78
POLLUTION ABSTRACTS	Environmental science and technology	80
PTS F&S INDEXES	Business, economic, socio-political information	82
PTS FEDERAL INDEX	Federal actions, regulations and hearings	84
SA (Sociological Abstracts)	Sociology and related disciplines	86
SSCI (Social Scisearch)	Social and behavioral sciences	88
SSIE (Smithsonian Science Information Exchange)	Research in all fields of science	90

DATABASE (Without Search Example)	MAJOR AREA(S)	
AAHPERD/IRUC (Physical Education and Recreation for the Handicapped: Information and Research Utilization Center)	Handicapped: health, physical education and recreation	93
BAT (BA Abstracts on Tape)	Biological and biomedical research	94
CA INDEX GUIDE	Chemistry	95
CA SEARCH	Chemistry and related sciences	96
THE INFORMATION BANK	New York Times/major periodicals material	97
IRIS (The Interagency Research Information System)	Research on early childhood and adolescence	98
MEDLINE (Medical Literature Online)	Bio-medicine	99
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CAEC (Citizen Action in Education Clearinghouse)	Citizen participation in education	110
CAPT (Clearinghouse on Applied Performance Testing)	Applied Performance Testing	111
CERN (Consumer Education Resource Network)	Consumer education	112
CLEARINGHOUSE—NATIONAL PROJECT AND TASK FORCE ON DESEGRETGATION PLANNING	Desegregation planning	113
CLEARINGHOUSE ON DEVELOPMENT COMMUNICATION	Communications information for less developed countries (LDC's)	114
CLEARINGHOUSE ON WOMEN'S STUDIES	Women's studies	115
CLEARINGHOUSE ON THE HANDICAPPED	Services for the handicapped	116
COOPERATIVE EDUCATION INFORMATION CLEARINGHOUSE	Cooperative education at the post-secondary level	117
CREA (Clearinghouse-Resources for Educators of Adults)	Adult education	118
ERIC (Education Resources Information Center)	All areas of education	119
ETHNIC HERITAGE STUDIES CLEARINGHOUSE	Provides ethnic studies	123
FCSN (Federation for Children with Special Needs)	Parent information and referral center	124

CLEARINGHOUSE	MAJOR AREA(S) OF EMPHASIS	
IDEP (International and Development Education Program Clearinghouse)	International education and research	125
M.D.C. (Materials Development Center)	Vocational evaluation and rehabilitation facility management	126
NAEC/NMMC (National Adult Education Clearinghous/National Multimedia Center for Adult Education)	The education and training of adults	127
NARIC (National Rehabilitation Information Center)	Rehabilitation research and development	128
NATIONAL CENTER CREARINGHOUSE	Research and development in vocational education	129
NATIONAL CLEARINGHOUSE FOR BILINGUAL EDUCATION	Bilingual education	130
NATIONAL COMMUNITY EDUCATION CLEARINGHOUSE	Referral service on community education	131
NCALI (National Clearinghouse for Alcohol Information)	Alcohol abuse and alcoholism	132
NCDAI (National Clearinghouse for Drug Abuse Information)	Drugs and drug abuse	133
NCMHI (National Clearinghouse for Mental Health Information)	Scientific information in the area of mental health	134
NCRY (National Commission on Resources for Youth, Inc.)	Youth participation efforts	135
NNECH (National Nutrition Education Clearinghouse)	Nutrition education	136
S.I.E.C.U.S. (Sex Information and Education Council of the United States)	Sex education	137

CLEARINGHOUSE	MAJOR AREA(S) OF EMPHASIS	
SPRINT (Sports Project Referral and Information Network to Achieve Education Equity)	Girls and women in sports	138
TC (Test Collection)	Information on educational and psychological tests	139
TIC (The International Clearinghouse on Science and Mathematics Curricular Developments)	Science and mathematics curricula	140
WEECN (Women's Educational Equity Communications Network)	Women's educational equity	141

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INTRODUCTION

This publication, *Databases and Clearinghouses: Information Resources for Education*, is a revision of a 1978 publication by the same title that was distributed to everyone who attended the 1978 National Dissemination Forum. Some of these materials were originally used in an Information Resources Workshop which was held October 4 and 5, 1977, at The Illinois Office of Education Building in Springfield. The workshop was cosponsored by The Illinois Office of Education, The Midwest Regional Exchange of the Research and Development Exchange (RDx) at CEMREL, Inc., St. Louis, and the Resource and Referral Service (RRS) of RDx at the National Center for Research in Vocational Education, the Ohio State University, Columbus.

There are two major sections in the catalog. The first section, Databases, contains one-page summaries of databases of interest to people in education. The term database as used in this catalog refers to any file of information of interest to educators and which can be accessed by computer. A total of 54 databases were selected for inclusion. A wide variety of subjects are covered by the databases including special education, psychology, sociology, art, environmental education, funding sources, language, criminal justice, political science, management science, child abuse and neglect, biology, history, current events, and early childhood education.

Information contained in these databases includes bibliographic citations; abstracts of documents, educational media and materials, and research projects; references to successful educational practices; descriptions of organizational resources; transcriptions of legislative hearings; and numerical or statistical data. One-page descriptions are given for each database. A page describing "How to Interpret Database Sheets" is provided on page 9.

Each database is available nationally through commercial firms which specialize in the marketing of computerized databases. (See the Guide to Vendors of Databases on pages 6 and 7 for additional information.) Information services which provide access via computer terminal to the databases described in this catalog are increasingly available to educators. The database descriptions are intended to assist in the selection of information resources which can be tapped in the search to improve educational programs.

Computer searches were conducted of many of the databases. Most were searched using one of five questions:

- How can the reading ability of adults be increased?
- What can be done to prevent school violence and vandalism?
- How can schools help promote environmental and energy education?
- What are some alternative strategies for schools when enrollment declines?
- How do standardized tests affect students' opportunities?

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These questions were selected so that each database could be searched for information relevant to at least one of the questions. However, two databases, Art Modern and Child Abuse and Neglect, did not have material in these areas and separate questions were used to produce their search samples. From the range of citations that resulted, search samples were selected and printed on the page following the one-page summary for each database. The question selected for the search is printed at the top of the page containing the search samples.

The search samples should be considered only as an indication of the results one might expect to receive if a search is conducted. Because each sample was restricted to one page no attempt was made to print a comprehensive response but rather to provide some "typical" examples of the types of information that would result from a search.

The second section, Clearinghouses, contains one-page summaries of clearinghouses of interest to educators. The term clearinghouse as used in this catalog refers to any organization or project which acquires and disseminates specialized information resources of interest to educators. A total of 30 clearinghouses were selected for inclusion. A wide variety of subjects are covered by the clearinghouses including women's equity, bilingual education, desegregation, drug abuse, adult education, nutrition, and community education.

Activities performed by the clearinghouses include collecting, organizing, and disseminating resource information; responding to individual information requests; providing referral services and brokering requests for information and technical assistance; preparation of specialized bibliographies; and publication of commissioned papers, research, and technical reports. Each clearinghouse offers publications and services which are available nationally.

Some clearinghouses also produce databases which are described separately in the first section of this catalog. Many also provide computer search services and produce or repackage bibliographic publications on specialized topics from database references. Many of the clearinghouses are funded by the Federal government in response to critical areas of concern to the nation's schools. The information in this section is intended to assist educators in locating the best available resource information on these topics.

The information contained on the one-page summaries for the databases and the clearinghouses was accurate as of the date indicated at the bottom of each page. RRS verified the information in almost all cases with the contact persons listed at the bottom of the individual summary pages. However, in this rapidly expanding field, the reader is cautioned that some of the information may be outdated. Any person with comments or new information pertinent to the use of this catalog is encouraged to contact the Resource and Referral Service, the Ohio State University, 1960 Kenny Road, Columbus, Ohio 43210, Toll free number (800) 848-4815; in Ohio (614) 486-3655.

Three companion publications have been developed: *Dissemination Networks: Information Resources for Education* (ED 162 633), was prepared by the Far West Laboratory for Educational Research and Development, San Francisco, California; *Private Organizations and Associations: Information Resources for Education* (ED 162 632), was developed by The Consortium of Associations for Educational Dissemination, Arlington, Virginia; and *Human Resource Directories & Files in Education* was produced by the Resource and Referral Service, the National Center for Research in Vocational Education, Columbus, Ohio.

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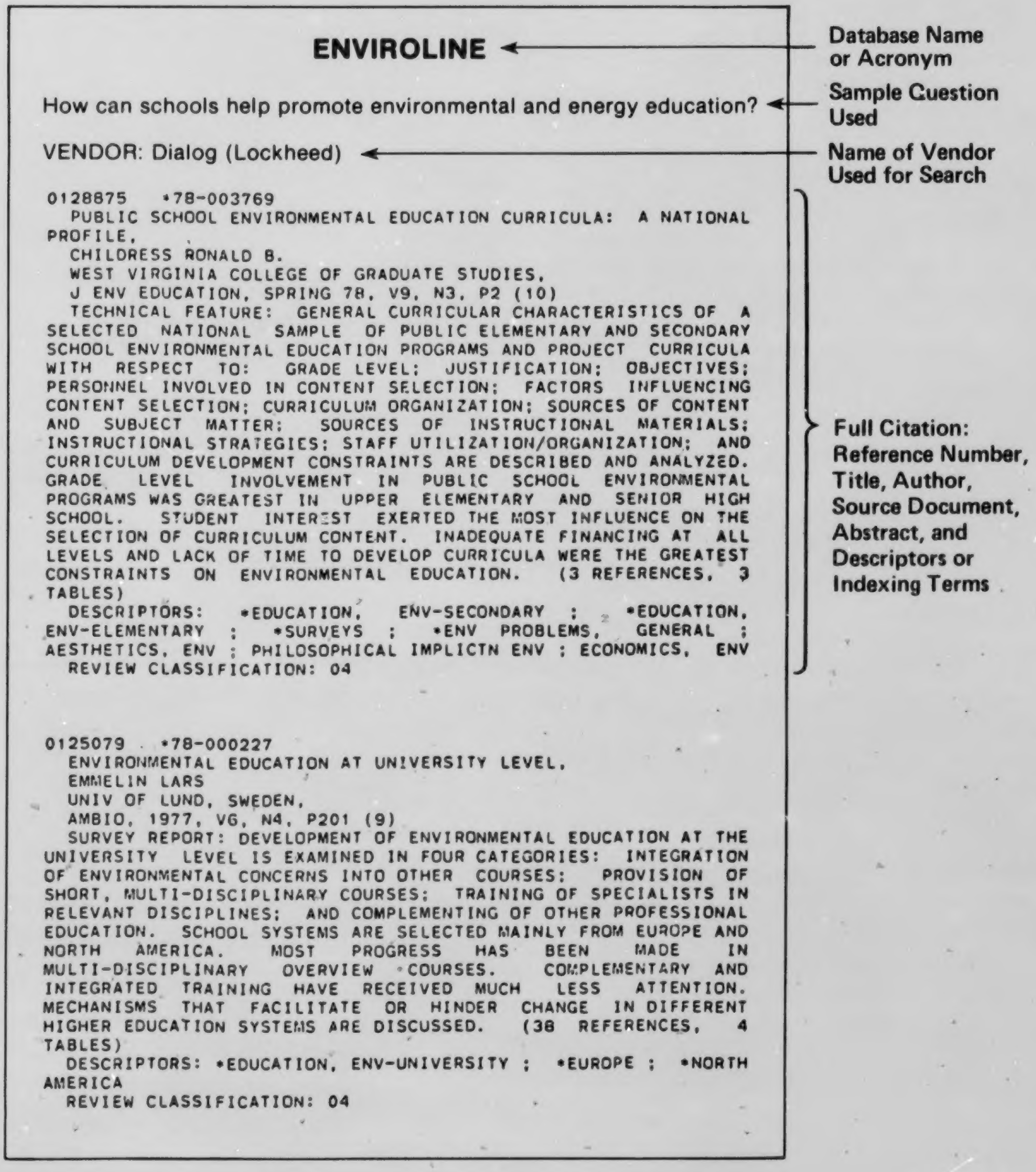
SEARCH EXAMPLES

A series of computer searches was conducted to show the type of printout that can be received from the databases. One of seven questions was used to search each database. The following is an example of the search printout from one of the three principal commercial vendors.



Database Name or Acronym
Sample Question Used
Name of Vendor Used for Search
Full Citation: Reference Number, Title, Author, Source Document, Abstract, and Descriptors or Indexing Terms

ENVIROLINE

How can schools help promote environmental and energy education?

VENDOR: Dialog (Lockheed)

```
0128875   •78-003769
  PUBLIC SCHOOL ENVIRONMENTAL EDUCATION CURRICULA:  A NATIONAL
PROFILE,
  CHILDRESS RONALD B.
  WEST VIRGINIA COLLEGE OF GRADUATE STUDIES,
  J ENV EDUCATION, SPRING 78, V9, N3, P2 (10)
  TECHNICAL FEATURE:  GENERAL CURRICULAR CHARACTERISTICS OF  A
SELECTED  NATIONAL  SAMPLE  OF PUBLIC ELEMENTARY AND SECONDARY
SCHOOL ENVIRONMENTAL EDUCATION PROGRAMS AND PROJECT  CURRICULA
WITH  RESPECT  TO:   GRADE LEVEL;  JUSTIFICATION;  OBJECTIVES;
PERSONNEL INVOLVED IN CONTENT SELECTION;  FACTORS  INFLUENCING
CONTENT SELECTION; CURRICULUM ORGANIZATION; SOURCES OF CONTENT
AND  SUBJECT  MATTER;  SOURCES  OF  INSTRUCTIONAL  MATERIALS;
INSTRUCTIONAL STRATEGIES; STAFF UTILIZATION/ORGANIZATION;  AND
CURRICULUM DEVELOPMENT CONSTRAINTS ARE DESCRIBED AND ANALYZED.
GRADE  LEVEL  INVOLVEMENT  IN  PUBLIC  SCHOOL  ENVIRONMENTAL
PROGRAMS WAS GREATEST IN  UPPER  ELEMENTARY  AND  SENIOR  HIGH
SCHOOL.  STUDENT  INTEREST  EXERTED THE MOST INFLUENCE ON THE
SELECTION OF CURRICULUM CONTENT.  INADEQUATE FINANCING AT  ALL
LEVELS AND LACK OF TIME TO DEVELOP CURRICULA WERE THE GREATEST
CONSTRAINTS  ON  ENVIRONMENTAL  EDUCATION.   (3 REFERENCES,  3
TABLES)
  DESCRIPTORS:   •EDUCATION,   ENV-SECONDARY  ;   •EDUCATION,
ENV-ELEMENTARY  ;   •SURVEYS  ;   •ENV  PROBLEMS,  GENERAL  ;
AESTHETICS, ENV ; PHILOSOPHICAL IMPLICTN ENV ; ECONOMICS,  ENV
  REVIEW CLASSIFICATION: 04


0125079   •78-000227
  ENVIRONMENTAL EDUCATION AT UNIVERSITY LEVEL,
  EMMELIN LARS
  UNIV OF LUND, SWEDEN,
  AMBIO, 1977, V6, N4, P201 (9)
  SURVEY REPORT: DEVELOPMENT OF ENVIRONMENTAL EDUCATION AT THE
UNIVERSITY  LEVEL IS EXAMINED IN FOUR CATEGORIES:  INTEGRATION
OF ENVIRONMENTAL CONCERNS INTO OTHER  COURSES:   PROVISION  OF
SHORT, MULTI-DISCIPLINARY COURSES;  TRAINING OF SPECIALISTS IN
RELEVANT DISCIPLINES;  AND COMPLEMENTING OF OTHER PROFESSIONAL
EDUCATION.  SCHOOL SYSTEMS ARE SELECTED MAINLY FROM EUROPE AND
NORTH   AMERICA.   MOST   PROGRESS   HAS   BEEN   MADE   IN
MULTI-DISCIPLINARY   OVERVIEW  COURSES.   COMPLEMENTARY  AND
INTEGRATED  TRAINING  HAVE  RECEIVED  MUCH   LESS   ATTENTION.
MECHANISMS  THAT  FACILITATE  OR  HINDER  CHANGE  IN DIFFERENT
HIGHER EDUCATION SYSTEMS ARE DISCUSSED.   (38  REFERENCES,   4
TABLES)
  DESCRIPTORS: •EDUCATION, ENV-UNIVERSITY ;  •EUROPE ;  •NORTH
AMERICA
  REVIEW CLASSIFICATION: 04
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GUIDE TO VENDORS OF DATABASES

Introduction

Vendors are commercial organizations which make databases available online. Online databases are organized collections of machine-readable records containing bibliographic and/or document related data. These records are accessed through the vendor's computers. The vendor's online service (computer searching) is provided by telephone hookup to the user's computer terminal, usually located in a library or resource center.

Currently three vendors offer most of the databases selected as most useful in education. This brief "Guide" provides basic information about these vendors. Without endorsing a particular vendor, the following chart shows the total number of databases and the number relevant to education that are available from each of these vendors.

How to contract for services is briefly explained under "Initiating Services." All vendors will provide information about their service either by telephone or by mail. Vendors will gladly provide sample newsletters, initiating services information, prices, and other information to organizations, educational institutions, or libraries.

The number of ways in which vendors promote their services is explained briefly under "Using the Services" and "Update Information." Prices of services are not included since they vary considerably for each use. Charges are based upon type of subscription to the service, terminal time (connect hours), telephone charges, databases used, royalty fees (if any), offline prints of citations, and additional options contracted.

Principal Vendors

Name of Service	Vendor	Total Databases (as of 6/27/79)	Education-Relevant Databases in Catalog
BRS	Bibliographic Retrieval Service, Inc. 702 Corporation Park Scotia, New York 12302 (518) 374-5011	25	18
DIALOG	Lockheed Information Systems 3251 Hanover Street Palo Alto, California 94304 (800) 227-1960 (toll-free) (800) 982-5838 (toll-free, California residents) (415) 493-4411, Ext. 45412	100	41
ORBIT	System Development Corporation SDC Search Service 2500 Colorado Avenue Santa Monica, California 90406 (800) 421-7229 (toll-free) (800) 352-6689 (toll-free, California residents) (213) 829-7511, Ext. 4663	61	30

Initiating Services

BRS	Users have three options in accessing the BRS service. 1. *Hourly contract access* requires the user to purchase a contract for service that guarantees a minimum number of hours of usage per month. Minimum period is one year. 2. *Annual subscription access* provides a user with specified total number of connect hours usable any time during the year. Available at four different price levels for 25 to 240 connect hours. 3. *Group membership access* available to groups/consortia that can guarantee a total use of at least 160 connect hours per month, with discounts for greater volume.
DIALOG	No start-up, minimum or subscription fees. User pays for connect hours and for citations which are printed and mailed. Rates vary on the databases used. User will receive a unique DIALOG password and complete instructions after submitting a completed DIALOG order form.
ORBIT	No start-up fees or minimums are required to use SDC Search Service. Complete SDC's standard agreement form. SDC Search Service will then provide a unique password for accessing the system, give instructions for logging in and send a new user package that includes one free copy of the new *ORBIT Quick-Reference Guide.* The *Orbit User Manual* ($15.00) and all database supplements must be ordered separately.

Using the Services

All vendors recommend that users learn to use their systems and databases through a combination of methods:

1. studying user manuals;
2. receiving training from experienced user;
3. participating in user training workshops (new-user and update) offered by BRS, DIALOG, and ORBIT.

Update Information

Vendors will supply their users with current information through newsletters (DIALOG's *CHRONOLOG*, BRS's *Bulletin*, SDC's *News*), manual revisions, and announcements about workshops, databases and services.

HOW TO INTERPRET DATABASE SHEETS

ACRONYM:	**Used because databases often have long and descriptive titles.**
NAME OF DATA BASE:	**Full Name**
MAJOR AREA(S):	Broad category of information included in the database.

SUBJECTS COVERED:	More detailed listing of the types of information included in the database.
SIZE OF DATA BASE:	Number of records to date accessible through computer searching.
DATE ESTABLISHED:	Year database founded; may include materials prior to this date (usually five years earlier).
PUBLICATIONS/ PRINT JOURNALS:	Printed (or hard copy) publication(s) explaining or supplementing the database.
UPDATE FREQUENCY:	How often new information is added.
THESAURUS/SEARCH AIDS:	Any guides available to facilitate search of the database.
TYPES OF SOURCE DOCUMENTS:	Kinds of documents or materials from which information included in the database is found.
FORMS OF RETRIEVABLE INFORMATION:	Various formats in which information is retrieved: title only, title and author, descriptors, abstracts, long or short citations, etc.
DOCUMENT COPIES AVAILABLE:	Whether the original source documents are available, in what form, and where to order.
REMARKS:	Any other useful information.

INFORMATION CONTACT:	Person representing the organization responsible for building the database; someone who can tell you about how to search it, what is in it, how to access it, etc.
DATE VERIFIED:	Date information was checked with database supplier.
SYSTEMS/VENDORS:	Commercial organization that makes the database available online.
CONDITIONS:	Circumstances under which database can be accessed.

ACRONYM:

NAME OF DATA BASE: ABI/INFORM®

MAJOR AREA(S): Business Management Periodical Literature

SUBJECTS COVERED: Covers a wide field of subjects, including: accounting, banking, business law, data processing, economics, finance, general management, insurance, management, marketing, personnel, public administration, real estate, and statistics.

SIZE OF DATA BASE: 87,000

DATE ESTABLISHED: August 1971

PUBLICATIONS/ PRINT JOURNALS: No print corresponding version

UPDATE FREQUENCY: Monthly, approximately 1900 citations a month.

THESAURUS/SEARCH AIDS: User aid containing a journal list and searching tips which is free. A User Guide offering the same information as the aid with the addition of the controlled vocabulary—is $27.50

TYPES OF SOURCE DOCUMENTS: Over 400 publications in business and related fields. Among them are Harvard Business Review, Duns Review, Sloan Management Review, Fortune, Journal of Marketing Research.

FORMS OF RETRIEVABLE INFORMATION: Online searches provide complete abstracts.

DOCUMENT COPIES AVAILABLE: Xerographic copies of original articles from July 1973.

REMARKS:

INFORMATION CONTACT:
Betty Unruh
Data Courier, Inc.
620 South 5th Street
Louisville, Kentucky 40202
(502) 582-4111

DATE VERIFIED: March 26, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), ORBIT (SDC), BRS,

CONDITIONS: Searches through vendors only.

ABI/INFORM

What are some alternative strategies for schools when enrollment declines?

VENDOR: Dialog (Lockheed)

```
  75004352   ID No: 75004352
  AN  INTERACTIVE  PROCEDURE  FOR  THE SCHOOL BOUNDARY PROBLEM
WITH DECLINING ENROLLMENT
  NELSON, ROSSER T.
  OPERATIONS RESEARCH  V 23 N 2   P 191-206   M/A 1975  Coden:
OPREAI  ISSN 0030-364X  Jrnl Code: OPR
  Doc Type: JOURNAL PAPER
  SCHOOL DISTRICTS IN SOME  URBAN  AREAS  ARE  FACING  REDUCED
ENROLLMENTS.  EDUCATIONAL AND ECONOMIC CONSIDERATIONS DICTATE
CLOSING SCHOOLS.  PARENTS, ON THE OTHER HAND,  OFTEN  RESIST
CLOSING  NEIGHBORHOOD  ELEMENTARY SCHOOLS AND OBJECT TO HAVING
CHILDREN PERIODICALLY REASSIGNED.  AN INTERACTIVE PROCEDURE IS
PRESENTED  FOR  ESTABLISHING,  UNDER  CONDITIONS OF DECLINING
ENROLLMENT, BOUNDARIES THAT REFLECT EDUCATIONAL, ECONOMIC, AND
PARENTAL  CONCERNS.  THE  MULTIPERIOD  PLANNING  HORIZON   IS
DECOMPOSED  BY YEAR WITH COORDINATION TAKING PLACE THROUGH THE
USE OF RESTRICTION IN A LINEAR-PROGRAMMING PROBLEM THAT  FORMS
THE  BASIS FOR REASSIGNMENT OF DISTRICTS.  THE EMPHASIS IS NOT
ON OPTIMIZATION BUT RATHER ON THE ACHIEVEMENT  OF  A  SOLUTION
WHICH  SATISFIES  THE  OBJECTIVES  OF EACH GROUP.  FEASIBILITY
CHECKS ARE DESIGNED TO REDUCE THE NUMBER OF ALTERNATIVES  THAT
MUST  BE  CONSIDERED IN DETAIL.  AND FEASIBLE SOLUTIONS CAN BE
COMPARED  ON  THE  BASIS  OF  SUMMARY  STATISTICS.    TABLES,
REFERENCES
  Descriptors:   AREAS;   BASIS;   BOUNDARIES;   CHECKS (BNK);
CHILDREN;   COMPUTER  PROGRAMMING;   COORDINATION;   ECONOMIC;
ENROLLMENTS; FEASIBILITY; GROUPS;  NEIGHBORHOODS;  OBJECTIVES;
OPTIMIZATION;  PROCEDURES;  REASSIGNMENTS  (PER);   REFERENCES
(PER);  RESTRICTIONS;  SCHOOL DISTRICTS;  SCHOOLS;  SOLUTIONS;
STATISTICS; UNDER; URBAN; YEARS
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ACRONYM: AGRICOLA

NAME OF DATA BASE: AGRICULTURE ON LINE ACCESS

MAJOR AREA(S): Agriculture

SUBJECTS COVERED: The world's literature on agriculture and related subjects, including: Agricultural economics and administration, agricultural engineering, agricultural products, animal science and industry, consumer protection, chemistry and technology, environmental pollution, entomology, food and human nutrition, forestry, general agriculture, home economics, life sciences, natural resources, plant science, physical science and mathematics, etc.

SIZE OF DATA BASE: 1,000,000

DATE ESTABLISHED: 1970

PUBLICATIONS/ PRINT JOURNALS: *Bibliography of Agriculture*
Monthly Accession Catalogue of National Agriculture Library

UPDATE FREQUENCY: Monthly, approximately 12,000 citations

THESAURUS/SEARCH AIDS: Searchable in free text. Library of Congress subject headings are used.

TYPES OF SOURCE DOCUMENTS: U.S. Government reports, Arid Land Resources Bibliography, Health Bibliography, and Canadian Agriculture Cooperative from Agriculture Canada.

FORMS OF RETRIEVABLE INFORMATION: Computer tapes of database are available at cost.

DOCUMENT COPIES AVAILABLE: Yes

REMARKS: This represents the actual holdings of the National Agriculture Library and so there is substantial coverage of all subject matters normally contained in any very large library.

INFORMATION CONTACT:
Charles Bebee, Head
Automated Retrieval Services
Reference Division
National Agriculture Library
Beltsville, Maryland 20705
(301) 344-3836

DATE VERIFIED: April 25, 1978

SYSTEMS/VENDORS: DIALOG (LOCKHEED), ORBIT (SDC), BRS

CONDITIONS: Searches should be done through one of the vendors.

AGRICOLA

How can schools help promote environmental and energy education?

VENDOR: Dialog (Lockheed)

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    793978    QH541.2.S48    ID  No:   73-3307233    Book Cit:
74003195
  Environmental  education  in  the  elementary   school;    A
selection  of  articles  reprinted  from Science and children.
Compiled by Sylvia K. Shugrue and Berenice Lamberton
  Shugrue, Sylvia K; comp.; Lamberton, Berenice; 1907-
  National Science Teachers Association
  Washington,  National Science Teachers Association    45  p.
illus.   .1972.
  QH541.2.S48
  74003195
  Note: Includes bibliographical references.
  Search: 19720000
  Doc Type: MONOGRAPH
  Cat Codes: 7005
  Descriptors:   Ecology;   Study  And  Teaching (Elementary);
Addresses, Essays, Lectures; Nature Study; Addresses,  Essays,
Lectures
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    526072    QH541.2.N3    ID  No:   71-9337077    Book  Cit:
72003823
  Environmental education in the public schools; A pilot study
  National  Education  Association  of   the   United   States,
Research Division; U.S. National Park Service
  .Washington   72 p. illus.   1970.
  QH541.2.N3
  72003823
  Series: National Education Association of the United States.
Research Division. Special report   Search: 00000000
  Doc Type: MONOGRAPH
  Cat Codes: 6505
  Descriptors: Man; Influence Of Environment
```

ACRONYM:	**AHL**
NAME OF DATA BASE:	**AMERICA: HISTORY AND LIFE**
MAJOR AREA(S):	U.S. and Canadian history and culture
SUBJECTS COVERED:	American studies, ethnic studies, cultural history, family history, women's studies, folklore, history of ideas, historiography and methodology, international relations, local history, military history, oral history, prehistory, politics and government, religious history, teaching of history, urban affairs, and history of science, technology, and medicine.
SIZE OF DATA BASE:	98,000 (thru 1978)
DATE ESTABLISHED:	1964
PUBLICATIONS/ PRINT JOURNALS:	*America: History and Life, Part A* (Article Abstracts and Citations), *Part B* (Index to Book Reviews), *Part C* (American History Bibliography).
UPDATE FREQUENCY:	Three times per year; approximately 12,000 entries per year.
THESAURUS/SEARCH AIDS:	Free text, identifier entries from 1974. Use *Annual Index.*
TYPES OF SOURCE DOCUMENTS:	More than 2,000 foreign and domestic journals in the social sciences and humanities, including local, state, and special-interest journals. Some 180 journals dealing exclusively with local and special interests are cited annually with a brief subject scope statement. AHL also cites books, book reviews from 130 scholarly journals, and dissertations.
FORMS OF RETRIEVABLE INFORMATION:	Full bibliography or full record.
DOCUMENT COPIES AVAILABLE:	Hard copies available for some documents less than two years old.
REMARKS:	Approximately 6000 documents from 1955-1963 supplement the database. These are included in *America: History and Life,* Volume 0.
INFORMATION CONTACT:	Joyce Duncan Falk, Director American Bibliographical Center P.O. Box 4397 Santa Barbara, California 93103 (805) 963-4221
DATE VERIFIED:	March 28, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED)
CONDITIONS:	Searches available from vendor only. Tapes may be leased under certain conditions.

AHL

How can the reading ability of adults be increased?

VENDOR: Dialog (Lockheed)

0134750 009-00582
WHICH ARE MORE READABLE: EDITORIALS OR NEWS STORIES?
Moznette, James; Rarick, Galen
(Pacific Northwest Bell Telephone Co.) and ; (Ohio State U.).
Publ: Journalism Q. 1968 45(2): 319-321.

To determine the comparative readability of news stories and editorials, the authors used content analysis of one month's issues of two newspapers from each of the five largest metropolitan areas on the Pacific coast. Two hypotheses were formulated: 1) editorials would be easier to read than front-page news stories; 2) for editorials and news stories the first 100 words should be more difficult to read than the last 100. The Simplified Flesch Reading Ease Formula was employed and the hypotheses were supported. The median education level of adults in the five metropolitan areas was comparable to the median readability level of the editorials studied; readability level of news stories was above the median education levels. 2 tables, 3 notes.
Karen J. Puffer

0130933 008-00463
ILLITERACY: AN OVERVIEW.
Harman, David
(Harvard U.).
Publ: Harvard Educ. R. 1970 40(2): 226-243.

Reviews the definition of literacy and functional illiteracy, suggesting that a definition of literacy should comprise three prerequisites: 1) that literacy be conceptualized as a tool by both individual and society, 2) that reading and writing skills be attained, and 3) that these skills be applied meaningfully by the learner. The author reviews illiteracy in the United States, literacy programs in the world, methodologies for teaching literacy, and adult basic education activities in the United States. He holds that literacy programs must be designed for specific situations, that they must not equate the illiterate person with a child or with an unintelligent person. Statistical appendix, biblio.
J. Herbst

ACRONYM:	**AIM/ARM**
NAME OF DATA BASE:	**AIM/ARM (ABSTRACTS OF INSTRUCTIONAL MATERIALS/ ABSTRACTS OF RESEARCH MATERIALS)**
MAJOR AREA(S):	Vocational and technical education
SUBJECTS COVERED:	A wide range of topics in vocational and technical education, including such subfields as: agricultural education, business and office education, consumer education, distributive education, health occupations education, home economics education, industrial arts education, manpower economics, occupational guidance, occupational rehabilitation, trade and industrial education.
SIZE OF DATA BASE:	17,500
DATE ESTABLISHED:	1967 (Ceased adding new information in December 1976)
PUBLICATIONS/ PRINT JOURNALS:	*AIM/ARM* (1966-1976) *Resources in Vocational Education* (1977-)
UPDATE FREQUENCY:	Bimonthly
THESAURUS/SEARCH AIDS:	Uses ERIC Thesaurus
TYPES OF SOURCE DOCUMENTS:	Instructional materials developed by local school districts, state departments of education, curriculum development laboratories, and industrial organizations, research from USOE, Department of Labor, Office of Economic Opportunity, private foundations, etc.
FORMS OF RETRIEVABLE INFORMATION:	
DOCUMENT COPIES AVAILABLE:	Only documents listed in ERIC are available from EDRS
REMARKS:	Beginning in 1977, with Volume 10, the AIM/ARM publication became *Resources in Vocational Education* (RIVE). This bimonthly publication reports on instructional and research materials currently in use and under development.
INFORMATION CONTACT:	Patricia Arthur The National Center for Research in Vocational Education 1960 Kenny Road Columbus, Ohio 43210 (614) 486-3655
DATE VERIFIED:	March 21, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED)
CONDITIONS:	Searches available through vendor.

AIM/ARM

How can the reading ability of adults be increased?

VENDOR: Dialog (Lockheed)

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VT018331  ED070861  30APR72
  SNAP/SMART II. FINAL REPORT. (MICROFICHE).
  EDUCATIONAL COMPUTER CORP., RADNOR, PA.
  100
  DOCUMENT NOT AVAILABLE FROM EDRS.
  NATIONAL  TECHNICAL  INFORMATION  SERVICE,  SPRINGFIELD,  VA
22151, (PB-210-864; MF $0.95; SEE CATALOG FOR HARDCOPY PRICE)
  OEC-0-70-1655(335)
  DLMA-82-32-70-06-1
  TRAINEES WITH  LOW  READING  ACHIEVEMENT  (0  TO  4TH  GRADE
LEVELS) WERE RECRUITED.  TESTED.  AND SELECTED FOR TRAINING IN
FOUR AREAS: AUTO MECHANICS. APPLIANCE REPAIR SERVICE,  HEATING
SERVICES,  AND  ELECTRONICS,  ESPECIALLY RADIO AND TELEVISION
REPORT.  THE PROJECT EMPLOYED A WORK SIMULATION  DEVICE,  THE
SMART  SIMULATOR,  TO  HELP OVERCOME THE TRADITIONAL TRAINING
PROGRAM RELIANCE ON PRINTED TEXTBOOK MATTER WHILE CONCURRENTLY
TEACHING REMEDIAL READING AND  MATHEMATICS  TO  UPGRADE  BASIC
SKILLS. (AUTHOR)
  DESCRIPTORS:*SIMULATION/    *FEDERAL   PROGRAMS/    *PROGRAM
DESCRIPTIONS/ MICROFICHE/  ADULT VOCATIONAL EDUCATION/  *ADULT
BASIC EDUCATION/ VOCATIONAL DEVELOPMENT/ DISADVANTAGED GROUPS/
SKILL DEVELOPMENT/ MANPOWER DEVELOPMENT/ MANPOWER UTILIZATION/
COMPUTER  ORIENTED  PROGRAMS/  RESOURCE  MATERIALS/  REMEDIAL
READING PROGRAMS/ *JOB TRAINING
  IDENTIFIERS:SNAP/ SMART 2 COMPUTER PROGRAM
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ACRONYM: APTIC

NAME OF DATA BASE: APTIC

MAJOR AREA(S): Air pollution

SUBJECTS COVERED: The chemical, physical, and biological effects of air pollution. The sources, measurement, and control of air pollution as well as the dispersion and transport of air pollution. Limited information on the legal, social, and economic aspects of air pollution.

SIZE OF DATA BASE: 90,000

DATE ESTABLISHED: 1966

PUBLICATIONS/ PRINT JOURNALS: None

UPDATE FREQUENCY: None after 10/1/78

THESAURUS/SEARCH AIDS: User Packet; Thesaurus; User's Guide

TYPES OF SOURCE DOCUMENTS: Journal articles and papers at meetings. Some dissertations, reports, and chapters from books.

FORMS OF RETRIEVABLE INFORMATION: Printouts can include full record or accession number only, bibliographic citation only, abstract only.

DOCUMENT COPIES AVAILABLE: Computer tapes are available for sale through National Technical Information Service (NTIS). See also under REMARKS.

REMARKS: Free search and microfiche copy services available to Environmental Protection Agency (EPA) contractors and grantees, state and local governmental agencies, non-profit environmental and citizen groups.

INFORMATION CONTACT:

Library Service Office (MD-35)
U.S. Environmental Protection Agency
Research Triangle Park, North Carolina 27711
(919) 541-2777

DATE VERIFIED: March 26, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED)

CONDITIONS: None

APTIC

How can schools help promote environmental and energy education?

VENDOR: Dialog (Lockheed)

104724
World Trends in Environmental Education
Lockard, J. David; Wheatley, Jack; Wright, Emmett
Bulletin of the International Bureau of Education 50(200):79 1976
Doc Type: I; REVIEWS (TECHNICAL)

A bibliography is presented which is based on a worldwide survey of the various publications on environmental education. Three hundred and twenty publications are cited. The papers are organized under the following topics: 1) The philosophy, goals, and objectives of environmental education, 2) Methodologies of environmental education, 3) Learning environments for environmental education, 4) Instructional resources, 5) Pre-school and primary school environmental education, 6) Environmental education at the tertiary level for general studies, 7) Environmental education in secondary schools, 8) Pre-service and continuing education for teachers, 9) Environmental education for specialists in non-environmental fields, 10) Out of school programs for and by youth, 11) Environmental education problems for adults, 12) The evaluation of environmental education materials and learning, 13) National policies, legislation, and funding related to environmental education, and 14) International and regional cooperation. Following the topical listing are complete annotated references arranged alphabetically by author s last name, or by article title where no author is given. A direct effort was made to select material from as wide a distribution of countries as possible.

Descriptors: ADOLESCENCE; ADULTHOOD; ANIMALS; COLLEGE STUDENTS; ECONOMICS; EDUCATION; GOVERNMENTS; LEGAL ASPECTS; LEGISLATION; NATIONAL GOVERNMENTS; PERSONNEL; PRIMARY SCHOOL STUDENTS; SECONDARY SCHOOL STUDENTS; STUDENTS; TRENDS

Category: SOCIAL ASPECTS AND PUBLIC INVOLVEMENT

106710
Environmental Education in the Age Group 9-14 Years in the European Communities
Trant, Anton
Commission of the European Communities, Brussels (Luxembourg), Environment and Consumer Protection Service
116pp. 1978
Doc Type: R; REVIEWS (TECHNICAL)
Report No.: EUR 5930

This report examines the dominant trends in environmental education in the European Community, and gives examples of good practice in the age-group 9-14 years. The report also outlines activities in environmental education of eight international organizations based in Europe. Difficulties of defining the nature of environmental education due to the great diversity of activities which the term embraces are highlighted. (268 Refs)

Descriptors: EDUCATION; PUBLIC AFFAIRS; PUBLIC INFORMATION; SOCIAL ATTITUDES

Category: SOCIAL ASPECTS AND PUBLIC INVOLVEMENT

ACRONYM: ART MODERN

NAME OF DATA BASE: ARTbibliographies Modern

MAJOR AREA(S): All aspects of 19th and 20th century art and design

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SUBJECTS COVERED: Architecture, painting, ceramics, collecting and collectors, drawing, education, exhibitions, folk art, furniture, glass, graphic design, interior design, museums and galleries, photography, posters, prints, sculpture, textiles, town and country planning.

SIZE OF DATA BASE: 22,000 citations (1974-76).

DATE ESTABLISHED: 1974

PUBLICATIONS/ PRINT JOURNALS: ARTbibliographies Modern

UPDATE FREQUENCY: Two times per year; approximately 8,000 citations per year.

THESAURUS/SEARCH AIDS:

TYPES OF SOURCE DOCUMENTS: Books, exhibition catalogs, dissertations, and approximately 350 journals

FORMS OF RETRIEVABLE INFORMATION: Full record, bibliographic citation, title

DOCUMENT COPIES AVAILABLE: No

REMARKS: Dissertations are added beginning with Vol. 8 (1977), with coverage retrospective to 1972.

INFORMATION CONTACT:

Joyce Duncan Falk, Director
American Bibliographical Center
P.O. Box 4397
Santa Barbara, California 93103
(805) 963-4221

Tony Slogett
Joint Managing Director
Clio Press, Ltd.
Woodside House, Hinksey Hill
Oxford OX1 5BE, England

DATE VERIFIED: March 28, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED)

CONDITIONS: Searches available from vender only. Tapes may be leased under certain conditions.

ART MODERN

How is art therapy used in a school setting?

VENDOR: Dialog (Lockheed)

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071181
  THE CHILD'S GROWTH THROUGH ART
  JAMES, C.
  .056
  AMERICAN JOURNAL OF ART THERAPY (U.S.A.), VOL. 15, PT. 1
(OCT. 1975), P. 9-12. BIBLIOG.
  02
  REMARKS ON THE ROLE OF ART AND THE ART TEACHER IN SCHOOLS.
THE GAP BETWEEN ART AND LIFE MUST BE HEALED BY HELPING
ORDINARY LIVES TO BE MORE LIKE ART.  THE TASK OF THE ART
EDUCATOR IS TO LIBERATE, FOSTER, AND MAINTAIN BEHAVIOURS WHICH
TO OTHER PEOPLE MAY SEEM TO BE ART, BUT WHICH TO HIM ARE JUST
LIVING.  THE THREE FUNDAMENTAL BEHAVIOURS ARE INQUIRY
(EXPLORATION, EXPERIMENT AND THE SEARCH FOR EXPLANATION),
MAKING (REALIZING, EXECUTING, APPLYING), DIALOGUE
(COMMUNICATION AND OPENNESS TO EXPERIENCE).  THESE OPPOSE
APATHY, PASSIVITY AND OBLIVION.  THE ARTIST IN THE SCHOOL IS
FIRST AND FOREMOST GUARDIAN OF THE SENSES, ALSO GUARDIAN OF
THE PARTICULAR AGAINST THE GENERAL.  THE AUTHOR BELIEVES THAT
INTERDISCIPLINARY WORK IS USELESS UNLESS EACH TEAM INCLUDES AN
ARTIST.  SHE ASKS ART TEACHERS TO COME OUT OF THE STUDIO AND
ILLUMINATE WITH THEIR VALUES THE GENERAL CURRICULUM.
  Descriptors: EDUCATION (1-GENERAL)
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072819
  ART THERAPY' SOME PERSONAL VIEWS AND DEFINITION
  BEIGHLEY, C.
  .056
  INSCAPE (U.K.), NO. 13 (1976), P. 23-6.
  02
  FOUR SCHOOLS OF ART THERAPY ARE CHARACTERIZED.  THE FIRST
CONSIDERS THAT THE MAKING OF ART IS ITSELF THERAPEUTIC, AND
THAT THE ACT OF CREATING IS THE MOST IMPORTANT ASPECT OF
THERAPY.  IN THE SECOND THE EMPHASIS IS ON PRODUCT RATHER THAN
PROCESS AND THE ART PRODUCT IS VALUED AS OFFERING USEFUL
MATERIAL FOR SYMBOLIC ANALYSIS, AND FOR INTERPRETATION.  THE
THIRD SCHOOL COMBINES BOTH THESE VIEWS WITH ADDITIONAL FOCUS
ON VERBALIZATION AND INTERACTION.  IN ADDITION TO THE
ADJUNCTIVE ROLE ADOPTED BY THE OTHER SCHOOLS, THERAPISTS OF
THE THIRD SCHOOL ASSUME A PRIMARY POSITION.  IN THE FOURTH
SCHOOL THE THERAPY IS THE PROCESS AND MAN HIMSELF IS THE
ULTIMATE WORK OF ART; THE THERAPIST FUNCTIONS AS ARTIST DURING
THE THERAPEUTIC PROCESS, AND OFTEN ART MATERIALS ARE NOT USED.
 THE AUTHOR GOES ON TO DESCRIBE HER OWN WORK IN THE MODE OF
THE FOURTH SCHOOL AT NEW YORK HOSPITAL.
  Descriptors: PSYCHIATRIC ART
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ACRONYM: ASI

NAME OF DATA BASE: AMERICAN STATISTICAL INDEX

MAJOR AREA(S): Statistics

SUBJECTS COVERED: All U.S. Government significant statistical information.

SIZE OF DATA BASE: 65,000 records

DATE ESTABLISHED: 1973 (first retrospective volume selectively covers back to the 1960s)

PUBLICATIONS/ PRINT JOURNALS: Monthly supplements; cumulated index published quarterly. Cumulated abstracts and index published annually.

UPDATE FREQUENCY: Monthly, about 1000 records per month; tapes cumulated annually.

THESAURUS/SEARCH AIDS: Printed Subject Heading/Cross Reference List and Search Guide available Mid-1979. Annual index acts as subject term guide.

TYPES OF SOURCE DOCUMENTS: All U.S. Government documents that contain significant statistical information. Full coverage for Bureau of the Census, Bureau of Labor Statistics, National Center for Education Statistics, etc.

FORMS OF RETRIEVABLE INFORMATION: Microfiche; "On-demand" ordering online is available

DOCUMENT COPIES AVAILABLE: None from CIS; available from Federal sources indicated in full bibliographic citations.

REMARKS: Most data abstracted soon after publication.

INFORMATION CONTACT:
Bernice Usdane, Online Coordinator
Congressional Information Service, Inc.
7101 Wisconsin Avenue
Washington, D.C. 20014
(301) 654-1550

DATE VERIFIED: April 1, 1979

SYSTEMS/VENDORS: ORBIT (SDC)

CONDITIONS: Searches available through vendor only.

ASI

What are some alternative strategies for schools when enrollment declines?

VENDOR: Orbit (SDC)

ACCESSION NUMBER	77-4564-4
TITLE(MAIN)	Condition of Education: 1977 Edition
SOURCE	Annual.
AVAILABILITY	GPO; for individual bibliographic data, see below. NCES 77-400.
ISSUE(UPDATE CODE)	77SUPP
ORGANIZATIONAL SOURCE	National Center for Education Statistics
SUPT. OF DOC./ITEM NOS.	HE19.314:977/pt.(nos.): Item 461-A-12
ABSTRACT(MAIN)	

Third annual report to Congress, compiling and summarizing charts and tables on U.S. education: includes comparisons with selected foreign countries. Data are from both published and unpublished HEW and other Government reports, journal articles, and professional assn surveys and cover primarily the 1970s; data source is given on each table. NCES is mandated by the Education Amendments of 1974 to collect and publish education statistics and submit an annual report to Congress on the ''condition of education.'' A more comprehensive annual compilation of educational data, Digest of Education Statistics, is prepared by the NCES reference service (see 4564-1). The 1977 edition, Volume 3, is issued in 2 parts, individually described below.

INDEX TERMS	NCES 77-400; EDUCATIONAL ATTAINMENT; EDUCATIONAL FINANCE; STUDENTS; INCOME; EARNINGS, GENERAL; CURRICULA; TEACHERS; VOCATIONAL EDUCATION AND TRAINING; ADULT EDUCATION; EDUCATIONAL ENROLLMENT; EDUCATION; FEDERAL AID TO EDUCATION; HIGHER EDUCATION; ELEMENTARY AND SECONDARY EDUCATION; GROSS NATIONAL PRODUCT; PRESCHOOL EDUCATION; EMPLOYMENT AND UNEMPLOYMENT, GENERAL; SCHOOL DROPOUTS; TUITION; OPINION AND ATTITUDE SURVEYS; SPANISH HERITAGE AMERICANS; BLACK STUDENTS; EDUCATIONAL TESTS; FOREIGN COUNTRIES; FOREIGN LANGUAGES; MIGRATION; FERTILITY; FAMILIES AND HOUSEHOLDS; POVERTY

ACRONYM:

NAME OF DATA BASE: **BIOSIS PREVIEWS**

MAJOR AREA(S): Published original biological and biomedical research and published reviews of this type of research.

SUBJECTS COVERED: A broad range of fields including: aero-space and underwater biological effects, botany, cell biology, evolution, horticulture, microbiology, pathology, physiology, social biology (includes human ecology), general virology, and zoology.

SIZE OF DATA BASE: 2,392,588 citations at the end of 1978; 275,000 citations were added during 1978.

DATE ESTABLISHED: 1969

PUBLICATIONS/ PRINT JOURNALS: *Biological Abstracts, BioResearch Index, Abstracts on Health Effects of Environmental Pollutants, Abstracts of Entomology, Abstracts of Mycology* plus other derivative publications.

UPDATE FREQUENCY: Two times per month

THESAURUS/SEARCH AIDS: *BIOSIS Search Guide; BIOSIS Previews Authority File Tapes:* Serials List, Keywords, Subject (Concept) names and numeric codes, scientific names, higher taxonomic categories and numeric codes.

TYPES OF SOURCE DOCUMENTS: Research journals, monographs, reviews of new journals and books, notes and letters, symposium papers and abstracts, review journals, translated journals, annual reports, bibliographies.

FORMS OF RETRIEVABLE INFORMATION: Full citations with added keywords, and numeric codes for subject concepts, and taxonomic groups.

DOCUMENT COPIES AVAILABLE: John Crerar Library, Chicago; Medical Library Center, NY; Linda Hall Library, Kansas City, KS.

REMARKS:

INFORMATION CONTACT:
User Services Department
BioSciences Information Service
2100 Arch Street
Philadelphia, Pennsylvania 19103
(215) 568-4016

DATE VERIFIED: March 27, 1979

SYSTEMS/VENDORS: North American include: DIALOG (LOCKHEED), ORBIT (SDC), BRS, CISTI (CAN/OLE, CAN/SDI).

CONDITIONS:

BIOSIS PREVIEWS

How can schools help promote environmental and energy education?

VENDOR: Dialog (Lockheed)

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16027302
  ENVIRONMENTAL EDUCATION IN AN URBAN SETTING
  MCCLAUGHERTY C A
  VA J SCI   28 (2). 1977 (RECD 1978) 89   Coden: VJSCA
  Descriptors: ABSTRACT PLANT ANIMAL HUMAN
  Concept Codes:  GENL BIOL-CONSERVTN,RES MNGMT(*00512),  GENL
BIOL-TXTBKS,EDUCATN,AUD-VIS(*00514), ECOLOGY-GENL STUDIES,MET-
HODS(*07502), ECOLOGY-PLANT(*07506), ECOLOGY-ANIMAL(*07508)
  Biosystematic Codes: PLANTAE-UNSPECIFIED(11000), ANIMALIA-U-
NSPECIFIED(33000), HOMINIDAE(86215)
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67031432
  STUDY  OF  SOCIAL  EDUCATIONAL  ENVIRONMENTAL  AND  CULTURAL
ASPECTS OF CHILDHOOD ASTHMA IN CLINIC AND PRIVATE PATIENTS  IN
THE CITY OF NEW-YORK
  BHAT  B  R;  FRIEDMAN  S;  ADIMOOLAM  S;  SCHNEIDER  A T;
CHIARAMONTE L T
  DEP.  ALLERGY IMMUNOL.,  L.I. COLL.  HOSP.,  340 HENRY ST.,
BROOKLYN, N.Y. 11201; USA.
  ANN ALLERGY   41 (2). 1978  89-92.   Coden: ANAEA
  Language: ENGLISH
  Descriptors: USA RACE EDUCATION
  Concept   Codes:    MATHEMATIC  BIOL/STATISTIC  METH(04500),
PHYSICAL  ANTHROPOLOGY/ETHNOBIOL(*05000),   SOCIAL  BIOL/HUMAN
ECOLOGY(*05500),     PATHOLOGY-INFLAMMATN,INFLAM   DIS(12508),
PATHOLOGY-THERAPY(12512),  RESPIRATORY SYST-PATHOLOGY(*16006),
PEDIATRICS(*25000),    IMMUNOL/IMMUNOCHEM-IMMUNOPATHOL(34508),
ALLERGY(*35500),    PUB   HEALTH-ADMINISTR,STATISTICS(*37010),
EPIDEMIOL-ORGANIC DIS,NEOPLASMS(*37054)
  Biosystematic Codes: HOMINIDAE(86215)
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ACRONYM: CDI

NAME OF DATA BASE: COMPREHENSIVE DISSERTATION INDEX

MAJOR AREA(S): Dissertations accepted at U.S., Canadian, and foreign universities

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SUBJECTS COVERED: All subject areas are covered, including: Social Science and Humanities (education, fine arts and music, library and information science, psychology and sociology, business and economics, geography and regional planning, history and political science, language and literature, philosophy and religion) and Sciences (agriculture, astronomy, biological and environmental sciences, chemistry, health sciences, engineering, geology, physics, mathematics, etc.).

SIZE OF DATA BASE: 660,000

DATE ESTABLISHED: 1861

PUBLICATIONS PRINT JOURNALS: *Dissertation Abstracts International (DAI), American Doctoral Dissertations (ADD),* and *Comprehensive Dissertations Index (CDI)* (CDI is a comprehensive monthly index for both DAI and ADD).

UPDATE FREQUENCY: Monthly

THESAURUS/SEARCH AIDS: Keywords from enhanced title and key phrases

TYPE OF SOURCE DOCUMENTS: Individual, degree-granting institutions submit copies of dissertations or lists of dissertations.

FORMS OF RETRIEVABLE INFORMATION: Online searches provide title, volume and issue, and page number.

DOCUMENT COPIES AVAILABLE: Hard copies, microfilm, and microfiche (from 1976) of 510,000 original documents available from the database producer.

REMARKS:

INFORMATION CONTACT:

Phyllis R. Robb
Manager, Database Services
Dissertation Publishing
University Microfilms International
Ann Arbor, Michigan 48106
(Toll Free) (800) 521-0600

DATE VERIFIED: March 1, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), ORBIT (SDC), BRS

CONDITIONS: Online searches only from vendors; batch processing at $15 from database.

CDI

How will the use of standardized tests affect students' opportunities?

VENDOR: BRS

```
AN ADG79-11904.
AU DERBY, THOMAS LEE.
IN UNIVERSITY OF PENNSYLVANIA (0175) ED.D. 1978, 141PP.
TI THE EFFECTS OF INSTRUCTION IN SELECTED ASPECTS OF TEST-WISENESS ON
   THE ADMINISTRATION OF STANDARDIZED READING TEST ITEMS IN THE UPPER
   ELEMENTARY SCHOOL.
SO DAI V39(12), SEC A, P7236.
YR 78.
DE EDUCATION, PSYCHOLOGY (0525).
```

```
AN ADG79-08999.
AU KAUFMAN, NADEEN LAURIE.
IN COLUMBIA UNIVERSITY TEACHERS COLLEGE (0055) ED.D. 1978, 174PP.
TI REVERSALS AND READING: STANDARDIZATION AND VALIDATION OF THE HORST
   REVERSALS TEST FOR BLACK AND WHITE FIRST GRADE CHILDREN.
SO DAI V39(10), SEC A, P6065.
YR 78.
DE EDUCATION, SPECIAL (0529).
```

ACRONYM: CEC

NAME OF DATA BASE: EXCEPTIONAL CHILD EDUCATION RESOURCES (*FORMERLY* EXCEPTIONAL CHILD EDUCATION ABSTRACTS)

MAJOR AREA(S): Handicapped/gifted education

SUBJECTS COVERED: Comprehensive database concerned with the education of handicapped and gifted children. Other aspects of handicapped/gifted education, e.g., child abuse, bilingual, culturally different, and adults (when applicable).

SIZE OF DATA BASE: 32,000

DATE ESTABLISHED: 1966

PUBLICATIONS/ PRINT JOURNALS: *Exceptional Child Education Resources*
(Vol. 1-8: *Exceptional Child Education Abstracts*)

UPDATE FREQUENCY: Online updated eight times a year, 450-500 citations each time (Print journal comes out four times a year).

THESAURUS/SEARCH AIDS: Uses ERIC Thesaurus

TYPES OF SOURCE DOCUMENTS: Books, monographs, literature guides, legislative documents, journal articles, manuals, newsletters, research/conference reports, professional non-print media, dissertations, including copyright materials.

FORMS OF RETRIEVABLE INFORMATION: Topical bibliographies with abstracts on selected areas.

DOCUMENT COPIES AVAILABLE: About 25% of the materials are also in ERIC's RIE. These can be purchased from the ERIC Documents Reproduction Service.

REMARKS: CEC is a valuable supplement to the ERIC database since only about one-half of the CEC citations are duplicated in ERIC and since CEC abstracts copyright materials.

INFORMATION CONTACT:
Lynn Smarte
The Council for Exceptional Children
1920 Association Drive
Reston, Virginia 22091
Call toll free (800) 336-3728 continental U.S. only.
Virginia residents call collect: (703) 620-3660.

DATE VERIFIED: March 27, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), BRS

CONDITIONS:

CEC

How will the use of standardized tests affect students' opportunities?

VENDOR: BRS

```
AN EC111403.
AU SCANNELL, DALE P.
TI A POSITIVE VIEW OF STANDARDIZED TESTS.
SO FOCUS ON EXCEPTIONAL CHILDREN; V10 N5 P1-10 OCT 1978.
PT J.
YR 78.
MJ ELEMENTARY-SECONDARY-EDUCATION, STANDARDIZED-TESTS,
   EDUCATIONAL-TESTING.
MN STUDENT-TESTING, SCHOOL-ROLE, ACADEMIC-ACHIEVEMENT,
   INDIVIDUAL-DIFFERENCES, CURRICULUM-DESIGN, TEST-RESULTS,
   TEST-RELIABILITY.
AB THE VALUE OF STANDARDIZED TESTS FOR DECISION MAKING PROCESSES WITHIN
   SCHOOL SYSTEMS IS DISCUSSED.  ANALYZED ARE FACTORS RELATED TO THE
   FREQUENCY OF RECENT ANTI-TEST LITERATURE, SUCH AS THE RESULTS OF
   STANDARDIZED TESTS WHICH POINT OUT DIFFERENCES IN STUDENTS, THE
   ACCOUNTABILITY TREND, AND THE FAMILY EDUCATIONAL RIGHTS AND PRIVACY
   ACT AND CONSUMER ADVOCACY.  THE FOLLOWING PREMISES CONCERNING
   EDUCATION AND THE ROLE OF SCHOOLS AS A SOCIAL INSTITUTION ARE
   DISCUSSED: ACADEMIC ACHIEVEMENT IS AN IMPORTANT GOAL OF THE SCHOOL; A
   COMMON SET OF GOALS DETERMINES A MAJOR PART OF THE CURRICULUM OF
   SCHOOLS; INSTRUCTION AND CURRICULUM SHOULD BE BASED ON THE BEST
   EVIDENCE POSSIBLE; EXCELLENCE SHOULD BE IDENTIFIED AND REWARDED AND
   DEFICIENCIES IDENTIFIED AND REMEDIATED; AND SINCERE AND RATIONAL
   EDUCATORS WILL USE INFORMATION WISELY AND IN THE BEST INTERESTS OF
   THEIR STUDENTS.  THE USE OF STANDARDIZED TESTS AS TOOLS FOR ENHANCING
   EDUCATIONAL EFFECTIVENESS IS STRESSED.  (BD).
PG 10P.
```

ACRONYM:	**CIN**
NAME OF DATA BASE:	**CHEMICAL INDUSTRY NOTES**
MAJOR AREA(S):	Chemical Industry and Business Information
SUBJECTS COVERED:	Covers information about the production pricing, sales, facilities, products and processes, corporate activities, government actions and people in the chemical industry.
SIZE OF DATA BASE:	197,000 plus extracts (approximately 1,000 added weekly)
DATE ESTABLISHED:	1974
PUBLICATIONS/ PRINT JOURNALS:	*CHEMICAL INDUSTRY NOTES*
UPDATE FREQUENCY:	Weekly
THESAURUS/SEARCH AIDS:	The printed CIN Volume Index may be useful in determining the terminology used in this natural language data base.
TYPES OF SOURCE DOCUMENTS:	Business-oriented publications of interest to the chemical industry; includes over 80 key trade and industry periodicals.
FORMS OF RETRIEVABLE INFORMATION:	
DOCUMENT COPIES AVAILABLE:	
REMARKS:	CIN provides current perspective for decision-makers responsible for the management, investment, marketing, and production aspects of the chemical industry.
INFORMATION CONTACT:	Manager, User Education Chemical Abstracts Services P.O. Box 3012 Columbus, Ohio 43210 (614) 421-6940
DATE VERIFIED:	April 2, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED); ORBIT (SDC)
CONDITIONS:	

CIN

How can schools help promote environmental and energy education?

VENDOR: Orbit (SDC)

ACCESSION NUMBER	79-G01704J (VOL. 8. NO. 2)
TITLE(INDEX TERMS)	US OSHA lead exposure standard: US Occupational Safety & Health Administration; safety employee lead exposure standard US
SOURCE	Fed. Regist. (FEREAC). 11/14/78. p. 52952
CATEGORY CODE	G (Government Activities)
ABSTRACT	The US Occupational Safety and Health Administration's final standard for occupational exposure to lead limits occupational exposure to lead to 50.mu.g/m3 (micrograms per cubic meter) based on an 8 hour time-weighted average. The basis for this action is evidence that exposure to lead must be maintained below this level to prevent material impairment of health or functional capacity to exposed employees. Provisions for environmental monitoring, recordkeeping, employee education and training, medical surveillance, medical removal protection, hygiene facilities, and other requirements are also included in the standard. The effective date is February 1, 1979. Startup dates for individual provisions which are different than the effective date are in paragraph (r) of the regulation.

ACCESSION NUMBER	79-G09997C (VOL. 8. NO. 11)
TITLE(INDEX TERMS)	US chemical toxic testing program; US Dept. of Health, Education & Welfare; National Cancer Institute; National Institute for Occupational Safety & Health; National Institute of Environmental Health Sciences; hazardous chemical testing program US
SOURCE	Soap. Cosmet., Chem. Spec. (SCCSCB). 1/79. p. 16
CATEGORY CODE	G (Government Activities)
ABSTRACT	The Department of Health, Education and Welfare has created a National Toxicology Program to help combat the growing public health threat of chemical hazards in the environment. The program will pool the resources and coordinate the testing procedures of four HEW agencies: the National Cancer Institute; Food and Drug Administration; National Institute of Environmental Health Sciences and the National Institute for Occupational Safety and Health.

ACRONYM:	**CIS INDEX**
NAME OF DATA BASE:	**CONGRESSIONAL INFORMATION SERVICE INDEX**
MAJOR AREA(S):	U.S. Congress publications

SUBJECTS COVERED:	U.S. legislation and government operations. Working papers of Congress but no information that is in the *Congressional Record* (See CRECORD); subject coverage comprehensive for full range of issues and topics of legislative concern.
SIZE OF DATA BASE:	100,000 records
DATE ESTABLISHED:	1970
PUBLICATIONS/ PRINT JOURNALS:	*CIS/Index* monthly issues. Indexes cumulated quarterly; indexes and abstracts cumulated annually; also 5-year (1970-74) cumulative index.
UPDATE FREQUENCY:	Monthly, approximately 1200 each month; annual cumulation adds legislative history references for Public Laws passed during year.
THESAURUS/SEARCH AIDS:	Printed Subject Heading/Cross Reference List and search manual available mid-1979. Annual index acts as subject term guide.
TYPES OF SOURCE DOCUMENTS:	U.S. Congressional Hearings, Committee Prints, Congressional documents.
FORMS OF RETRIEVABLE INFORMATION:	Microfiche. A variety of subscription plans plus "on-demand" for microfiche service are offered; online ordering available.
DOCUMENT COPIES AVAILABLE:	None from CIS; available from Federal sources indicated in full bibliographic citations.
REMARKS:	Reports, prints, and Congressional documents are abstracted the month they are published. Hearings are often not published for several months, but are abstracted as soon as they are published.

INFORMATION CONTACT:	Bernice Usdane, Online Coordinator Congressional Information Service, Inc. 7101 Wisconsin Avenue Washington, D.C. 20014 (301) 654-1550
DATE VERIFIED:	April 1, 1979
SYSTEMS/VENDORS:	ORBIT (SDC); to be available on DIALOG (LOCKHEED) by late 1979.
CONDITIONS:	Searches available through vendor only.

CIS INDEX

How can schools help promote environmental and energy education?

VENDOR: Orbit (SDC)

ACCESSION NUMBER 78-S181-30.8
ANALYTIC SOURCE Feb. 22, 1978. p. 362-396.
WITNESS(ES)
WITNESS: Rall, David P. (Dr.). Dir, Natl Inst of Environmental Health Sciences (NIEHS).

ANALYTIC ABSTRACT
BUDGET EXPLANATION: NIEHS request for FY79 (for submitted justifications, see H181-37.11, p. 1092-1119) for R&D grants and contracts in the following areas:

a. Prediction, detection, assessment, and research on the etiology of environmentally related diseases and disorders.

b. Environmental health centers, marine and freshwater biomedical centers, and research manpower development programs.

c. Intramural research, including mutagenesis and biochemical toxicology research projects.
INSERTION: Selected Fed committees in area of environmental health, Dec. 30, 1977, list with summaries of purposes, authorities, and memberships (p. 379-384).

12

ACRONYM:

NAME OF DATA BASE: **CONFERENCE PAPERS INDEX**

MAJOR AREA(S): Life sciences, physical sciences, engineering

SUBJECTS COVERED: Clinical medicine, experimental biology, experimental medicine, general biology, animal science, plant science, biochemistry, pharmacology, chemistry, chemical engineering, physics, astronomy, mathematics, operational research, materials science and technology, aerospace engineering, aerospace science, mechanical engineering, civil engineering, electronics, nuclear and power engineering.

SIZE OF DATA BASE: Over 630,000 papers cited

DATE ESTABLISHED: 1973

PUBLICATIONS/ PRINT JOURNALS: *CONFERENCE PAPERS INDEX (FORMERLY CURRENT PROGRAMS)*

UPDATE FREQUENCY: Monthly/approximately 8,000 papers per update

THESAURUS/SEARCH AIDS: User aid containing sample list of conferences and searching tips which is free. Controlled vocabulary not available now.

TYPES OF SOURCE DOCUMENTS: Meeting programs

FORMS OF RETRIEVABLE INFORMATION: Online, the information is bibliographic/no abstracts

DOCUMENT COPIES AVAILABLE: No

REMARKS: Complete ordering information for conference papers is given—when available in the conference program.

INFORMATION CONTACT:
Betty Unruh
Data Courier, Inc.
620 South Fifth Street
Louisville, Kentucky 40202
(502) 582-4111

DATE VERIFIED: March 26, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED) ORBIT (SDC),BRS

CONDITIONS: Searches through vendors only

CONFERENCE PAPERS INDEX

What can be done to prevent school violence and vandalism?

VENDOR: Dialog (Lockheed)

```
77031472   v5n4
  Reduction of violence in schools
  Marvin, M.O.
  Res For Better Schools, Philadelphia, Pa.
  American  Association  for  the Advancement of Science 143rd
Annual Meeting    A771032   Denver, Colorado   20-25 Feb 77
  American Association for the Advancement of Science
  Selected sessions available on audio cassette only. Inquire:
AAAS, 1515 Massachusetts Ave., NW, Washington, D.C. 20005.
  Descriptors: REDUCTION; VIOLENCE; SCHOOL
  SECTION HEADING: MULTIDISCIPLINARY
  Section Class Codes: 7000
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77031470   v5n4
  Violence & vandalism in American schools
  Bayh, B.O.
  US Senate, D-Ind.
  American  Association  for  the Advancement of Science 143rd
Annual Meeting    A771032   Denver, Colorado   20-25 Feb 77
  American Association for the Advancement of Science
  Selected sessions available on audio cassette only. Inquire:
AAAS, 1515 Massachusetts Ave., NW, Washington, D.C. 20005.
  Descriptors: VIOLENCE; SCHOOL
  SECTION HEADING: MULTIDISCIPLINARY
  Section Class Codes: 7000
```

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78002592   v6n1
  "Violence in multi-racial high schools in New Zealand"
  Gluckman, A.O.
  Nga Tapuwae College, Auckland, NZ.
  First  Regional  Congress  of  Society  Psychiatry  A773084
Santa Barbara, California    6-9 Sep 77
  International Association for Social  Psychiatry:  American
Association  for  Social  Psychiatry;  International  Health
Society, Inc.; Psychiatric Foundation of Santa Barbara
  Selected  sessions  will  be  recorded  and  available  on
cassette: Audio Transcripts, Limited. Papers:  IASP,  2323 Oak
Park Lane, Santa Barbara, CA 93105.
  Descriptors: VIOLENCE; RACIAL; SCHOOL
  SECTION HEADING: CLINICAL MEDICINE
  Section Class Codes: 3500
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ACRONYM:	CRECORD (PRONOUNCED C-RECORD)
NAME OF DATA BASE:	CONGRESSIONAL RECORD
MAJOR AREA(S):	Daily proceedings in Congress
SUBJECTS COVERED:	Current, comprehensive coverage of the *Congressional Record.* Includes all proceedings of the House, Senate, Extension of Remarks, and Digest of the Congressional Record. Refers to bills, resolutions, committee reports, legislation schedules of activities, executive communications, speeches, debates, and inserted materials.
SIZE OF DATA BASE:	143,000 +
DATE ESTABLISHED:	January 1976 (94th Congress, 2nd Session)
PUBLICATIONS/ PRINT JOURNALS:	Database set in type each day and marketed to libraries and other information monitors that do not have terminals to access online service. SDI services available.
UPDATE FREQUENCY:	Online: weekly, when Congress is in session. SDI services published the same day of *Congressional Record.*
THESAURUS/SEARCH AIDS:	None. Free text searching. Data is organized by subject (over 250 areas, accessable by code numbers. Listing available from CSI) House, Senate bill numbers, Member names, etc. are searchable.
TYPES OF SOURCE DOCUMENTS:	*Congressional Record*
FORMS OF RETRIEVABLE INFORMATION:	Computer printout; approximately three lines per brief citation and abstracts of all bills. Online searches and search strategies are available.
DOCUMENT COPIES AVAILABLE:	No, not from CSI; available by subscribing to the *Congressional Record.*
REMARKS:	The CRECORD database is made available daily to the Library of Congress, on its SCORPIO computer retrieval system.
INFORMATION CONTACT:	Bob Ahern, Vice President Capitol Services, Inc. (CSI) 511 Second Street, N.E. Washington, D.C. 20002 (202) 546-5600
DATE VERIFIED:	March 26, 1979
SYSTEMS/VENDORS:	ORBIT (SDC)
CONDITIONS:	Online Services maintained by SDC. SDI and publications are available from CSI.

CRECORD or C-RECORD

How can schools help to promote environmental and energy education?

VENDOR: Orbit (SDC)

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ACCESSION NUMBER      7909-1178
TITLE(ABSTRACT)       House SC/Appropriations, DC, held hearing on
                      environmental services  and supply, personal
                      services, repayment of loans and interest,
                      language changes and public education system.
REFERENCE             March 20, 1979; p. D288.
CONGRESS & SESSION    96-1 (034)
CATEGORY CODES        2200 (District Of Columbia);  2802 (Fiscal
                      Affairs: Appropriations)
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ACCESSION NUMBER      7807-250
TITLE(ABSTRACT)       Advisory Council on Environmental Education
                      transmitted its annual  report for 1976;
                      Exec.Comm. 3387; C/Ed&Labor.
REFERENCE             February 28, 1978;p. H1602.
CONGRESS & SESSION    95-2 (026)
CATEGORY CODES        2410 (Education: Special Programs):  2600
                      (Environment: General)
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ACCESSION NUMBER      7818-353
TITLE(ABSTRACT)       * S. 3219 BROOKE (KENNEDY) to authorize Coast
                      Guards cutter "Chautaqua"  to be made
                      available for use as exhibition and education
                      center under  contracts with nonprofit
                      organizations; C/Commerce, stmt S9450 states
                      that purpose is to educate public about
                      marine environmental issues.
REFERENCE             June 22, 1978; p. S9447.
CONGRESS & SESSION    95-2 (096)
CATEGORY CODES        2622 (Environment: Water);  4904
                      (Transportation: Highways & Motor Vehicles)
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ACRONYM: CRIS

NAME OF DATA BASE: CURRENT RESEARCH INFORMATION SYSTEM

MAJOR AREA(S): Research in agriculture, forestry, and related areas

SUBJECTS COVERED: Natural resources; forestry; crops; animals; people; communities; institutions; competition; trade; adjustment; price; income; general resource or technology.

SIZE OF DATA BASE: 25,000 projects

DATE ESTABLISHED: 1969. However, Database includes only two years back at any point in time. (Example: 1977 file includes back to 1975.)

PUBLICATIONS/ PRINT JOURNALS: Hard copy retrieval output only.

UPDATE FREQUENCY: Bi-weekly

THESAURUS/SEARCH AIDS:
CRIS Keyword Bank
Manual of Classification of Agriculture and Forestry Research

TYPES OF SOURCE DOCUMENTS: CRIS project documentation input forms.

FORMS OF RETRIEVABLE INFORMATION: Title, investigator, objective, plan of work, annual progress reports, annual citations of publications, and performing and responsible organizations.

DOCUMENT COPIES AVAILABLE: Source documents are not available.

REMARKS: USDA retrieval open only to federal/state scientists and administrators in agricultural research.

INFORMATION CONTACT:
John R. Myers, Director
Current Research Information System
USDA/SEA/TIS-CRIS
National Agricultural Library Building
Route 1
Beltsville, Maryland 20705
(301) 344-3846

DATE VERIFIED: March 30, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), Smithsonian Science Information Exchange

CONDITIONS: None

CRIS

How can schools help promote environmental and energy education?

VENDOR: Dialog (Lockheed)

0065131
AGENCY: SAES WIS
PERIOD: 01 SEP 73 TO 30 JUN 78
INVEST: MACARI H
PROJECT#: WIS02076
PERF ORG: ENVIRONMENTAL AWARENESS CTR
LOCATION: UNIV OF WISCONSIN
MADISON WIS

ENVIRONMENTAL EDUCATION: AN ANTECEDENT TO CITIZEN RESPONSIBILITY FOR COMMUNITY SPACE

OBJECTIVES: Identify major exterior spaces and component parts that citizens of various age levels relate to most strongly in a variety of community types; resolve the range of natural participatory activities enjoining citizens with these spaces; and develop devices to generate citizen responsibility for planning and maintaining improvements to their community space.

APPROACH: Identify attitudes, values, spaces, components, activities and age levels: Review humanities and social science literature; collect and inventory field data based on observed perceptual behavior; record and map localized sensing equipment; and behavioral responses, on a semantic differential scale, through gaming simulation subject to statistical analysis. Develop devices generating awareness and education: Review environmental education curriculum literature; cooperate, as a consultant, in ongoing educationally directed curriculum planning research; design and lab test prototype methods subject to statistical analysis; and field test methods and evaluate.

KEYWORDS: PUBLIC-LANDS RESPONSIBILITIES ATTITUDES VALUES #RD-1 ENVIRONMENTAL-EDUCATION ENVIRONMENTAL-AWARENESS MAPPING COMMUNITY-SPACES COMMUNITY-ACTIVITIES ACTIVITY AGE AWARENESS PERCEPTION ENVIRONMENT PLANNING PARTICIPATION HUMAN-BEHAVIOR MAINTENANCE GROUNDS-MAINTENANCE SOCIOLOGY SOCIAL-PARTICIPATION EDUCATION

ACRONYM:

NAME OF DATA BASE: **ENERGYLINE**

MAJOR AREA(S): Energy

SUBJECTS COVERED: World's energy information. General subjects: U.S. economics, U.S. policy & planning, international economics, policy, and planning, research and development, general, resources and reserves, petroleum and natural gas resources, coal resources, unconventional resources, solar energy, fuel processing, fuel transportation and storage, electric power generation, electric power storage and transmission, nuclear resources and power, thermal nuclear power, consumation and conservation, industrial consumption, transportation consumption, residential consumption, environmental impact.

SIZE OF DATA BASE: 25,000

DATE ESTABLISHED: 1971

PUBLICATIONS/ PRINT JOURNALS: *Energy Information Abstracts*

UPDATE FREQUENCY: Monthly except combined May/June, July/August

THESAURUS/SEARCH AIDS: Keyword list contained in User Manual.

TYPES OF SOURCE DOCUMENTS: Over 3500 scientific, technical, trade, and general periodicals; proceedings of major symposiums and conferences; technical and research reports; official government documents and reports; national newspapers.

FORMS OF RETRIEVABLE INFORMATION: Citations include abstracts of approximately 100 words.

DOCUMENT COPIES AVAILABLE: Hard copies and microfiche of original documents available from database publisher.

REMARKS: An annual index, *Energy Index*, is published. Review classifications in front give breakdown of general subjects. Subject categories are grouped in order of fuel cycle.

INFORMATION CONTACT:
Robert Howells
Environment Information Center, Inc.
292 Madison Avenue
New York, New York 10017
(212) 949-9494

DATE VERIFIED: April 3, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), ORBIT (SDC), Department of Energy Recon.

CONDITIONS:

ENERGYLINE

How can schools help promote environmental and energy education?

VENDOR: Dialog (Lockheed)

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0100774   *75-002927
  A PROCESS  MODEL SHOWING HOW A FEDERAL GOVERNMENTAL AGENCY,
SUCH AS TVA, CAN UTILIZE ITS RESOURCES TO COOPERATE WITH OTHER
AGENCIES  IN  THE  DEVELOPMENT  OF  ENVIRONMENTAL  EDUCATION
PROGRAMS FOR THE TENNESSEE VALLEY REGION: A DISSERTATION,
  WERT JONATHAN M.
  TVA,
  UNIV OF ALABAMA REPORT, 1974 (138)
  SPECIAL  REPORT:  A  PROCESS  MODEL  FOR  TVA TO USE IN THE
PLANNING AND DEVELOPMENT OF A  COMPREHENSIVE  PROBLEM-ORIENTED
ENVIRONMENTAL  EDUCATION PROGRAM IS PRESENTED.  THE MODEL IS A
SYNTHESIS OF EIGHT ELEMENTS WITHIN A THREE-PHASE CHRONOLOGICAL
PLANNING SEQUENCE.  PHASE  1  ESTABLISHES  PROGRAM  OBJECTIVES
DETERMINED  BY  CONDUCTING A SITUATION ASSESSMENT AND RESOURCE
INVENTORY.  PHASE  2  DEALS  WITH  THE  DEVELOPMENT  OF  AN
ENVIRONMENTAL EDUCATION PLAN THAT IS BASICALLY A WORKPLAN THAT
INCLUDES  ACTIVITIES  AND  STRATEGIES  FOR  ATTAINING  THE
OBJECTIVES.  PHASE 3 CONCERNS IMPLEMENTING  THE  ENVIRONMENTAL
EDUCATION  PLAN,  EVALUATING  PERFORMANCE,  AND  CONDUCTING
ADDITIONAL SITUATION ASSESSMENTS.  (3 DIAGRAMS,  1  MAP,  22
REFERENCES)
  DESCRIPTORS:  *U  S TENNESSEE VALLEY AUTHRTY ;  *EDUCATION,
ENV-PUBLIC ; *FED GOVT AGENCIES
  REVIEW CLASSIFICATION: 04
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0113759    78-022188
  SCHOOL AND FACTORY INSTALLATIONS DEMONSTRATE SOLAR ENERGY IN
U.S. NORTHEAST,
  HELLHAKE,  G. P. ; VAN HORN M.
  GENERAL ELECTRIC CO,
  ENERGY INTL, MAR 78, V15, N3, P21 (4)
  TECHNICAL  FEATURE:  A  GENERAL ELECTRIC CO.  SOLAR HEATING
SYSTEM AT A DORCHESTER,  MASS.,  HIGH  SCHOOL  AND  THE  FIRST
PRIVATE,  INDUSTRIAL SCALE SOLAR HEATING SYSTEM LABORATORY AT
THE COMPANY'S  MAIN  BUILDING  IN  VALLEY  FORGE,  PA.,  ARE
DESCRIBED. THE GENERAL ELECTRIC CO. SERVED AS PRIME CONTRACTOR
FOR  THE  SOLAR SYSTEM AT AN ENVIRONMENTAL EDUCATION CENTER IN
NEW JERSEY THAT IS  ALSO  FEATURED.  AS  A  RESULT  OF  SOLAR
COLLECTOR EXPERIENCE, THE COMPANY DEVELOPED AN ADVANCED VACUUM
TUBE  UNIT THAT SUPPLIES AS MUCH AS TWICE THE AMOUNT OF ENERGY
PROVIDED BY CONVENTIONAL FLAT PLATES. (2 DIAGRAMS, 3 PHOTOS)
  DESCRIPTORS: *GENERAL ELECTRIC CO ;  *SOLAR HEATING COOLING,
COMMERCIAL  ;  *SOLAR  FLAT  PLATE  COLLECTORS  ;  *SCHOOLS ;
MASSACHUSETTS ; PENNSYLVANIA ; NEW JERSEY
  REVIEW CLASSIFICATION: 10
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ACRONYM:

NAME OF DATA BASE: **ENVIROLINE**

MAJOR AREA(S): Environment

SUBJECTS COVERED: The world's environmental information. General subjects covered: Air, noise, and water pollution, food and drugs, chemical and biological contamination, wildlife, land use, environmental education and design, population planning and control, energy, resources, transportation, solid wastes, and weather modification.

SIZE OF DATA BASE: 70,000

DATE ESTABLISHED: 1971

PUBLICATIONS/ PRINT JOURNALS: *Environment Abstracts*

UPDATE FREQUENCY: Monthly

THESAURUS/SEARCH AIDS: Keyword list contained in User Manual.

TYPES OF SOURCE DOCUMENTS: Over 3500 scientific, technical, trade, and general periodicals; proceedings of major symposiums and conferences; technical and research reports; official government documents and reports; national newspapers.

FORMS OF RETRIEVABLE INFORMATION:

DOCUMENT COPIES AVAILABLE: Microfiche of approximately 65% of original documents are available on "Envirofiche." Citations include abstracts of approximately 100 words. Hard copies of original documents available from database publisher.

REMARKS: An annual index, *Environment Index* is published. Review classification in front gives breakdown of general subjects.

INFORMATION CONTACT:
Robert Howells
Environment Information Center, Inc.
292 Madison Avenue
New York, New York 10017
(212) 949-9494

DATE VERIFIED: April 3, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), ORBIT (SDC)

CONDITIONS:

ENVIROLINE

How can schools help promote environmental and energy education?

VENDOR: Dialog (Lockheed)

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0128875   *78-003769
  PUBLIC SCHOOL ENVIRONMENTAL EDUCATION CURRICULA:  A NATIONAL
PROFILE,
  CHILDRESS RONALD B.
  WEST VIRGINIA COLLEGE OF GRADUATE STUDIES,
  J ENV EDUCATION, SPRING 78, V9, N3, P2 (10)
  TECHNICAL FEATURE:  GENERAL CURRICULAR CHARACTERISTICS OF  A
SELECTED  NATIONAL  SAMPLE  OF PUBLIC ELEMENTARY AND SECONDARY
SCHOOL ENVIRONMENTAL EDUCATION PROGRAMS AND PROJECT  CURRICULA
WITH  RESPECT  TO:  GRADE LEVEL; JUSTIFICATION; OBJECTIVES;
PERSONNEL INVOLVED IN CONTENT SELECTION;  FACTORS  INFLUENCING
CONTENT SELECTION; CURRICULUM ORGANIZATION; SOURCES OF CONTENT
AND  SUBJECT  MATTER;  SOURCES  OF  INSTRUCTIONAL  MATERIALS;
INSTRUCTIONAL STRATEGIES; STAFF UTILIZATION/ORGANIZATION;  AND
CURRICULUM DEVELOPMENT CONSTRAINTS ARE DESCRIBED AND ANALYZED.
GRADE   LEVEL   INVOLVEMENT   IN   PUBLIC   SCHOOL   ENVIRONMENTAL
PROGRAMS WAS GREATEST IN  UPPER  ELEMENTARY  AND  SENIOR  HIGH
SCHOOL.   STUDENT   INTEREST   EXERTED THE MOST INFLUENCE ON THE
SELECTION OF CURRICULUM CONTENT.  INADEQUATE FINANCING AT  ALL
LEVELS AND LACK OF TIME TO DEVELOP CURRICULA WERE THE GREATEST
CONSTRAINTS  ON  ENVIRONMENTAL  EDUCATION.   (3 REFERENCES,  3
TABLES)
  DESCRIPTORS:   *EDUCATION,   ENV-SECONDARY   ;   *EDUCATION,
ENV-ELEMENTARY  ;   *SURVEYS  ;   *ENV  PROBLEMS,   GENERAL  ;
AESTHETICS, ENV ; PHILOSOPHICAL IMPLICTN ENV ; ECONOMICS,  ENV
  REVIEW CLASSIFICATION: 04



0121507    77-003773
  ENVIRONMENTAL STUDY IS GROWING UP,
  SANDER GORDON F.
  NEW YORK TIMES, MAR 27, 77, SEC 4, P9
  NEWS FEATURE:  ENVIRONMENTAL EDUCATION IS ON THE BOOM ACROSS
THE U.S.  THE MOST POPULAR APPROACH IS TO HAVE STUDENTS  LEARN
BY  DOING.  MANY PROJECTS ARE PARTIALLY FUNDED BY HEW'S OFFICE
OF  ENVIRONMENTAL  EDUCATION,  CREATED  IN  1970.   NOW  THAT
ENVIRONMENTAL  EDUCATION  IS  PAST  ITS  FADDISH  STAGE,  SUCH
TRAINING IS BECOMING SOPHISTICATED,  AND MANY  SCHOOL  SYSTEMS
ARE USING A MULTIDISCIPLINARY APPROACH. (1 PHOTO)
  DESCRIPTORS:   *U  S DEPT HEALTH EDUC WELFARE ;  *EDUCATION,
ENV-SECONDARY ; *EDUCATION, ENV-ELEMENTARY
  REVIEW CLASSIFICATION: 04
```

ACRONYM: ERIC

NAME OF DATA BASE: EDUCATIONAL RESOURCES INFORMATION CENTER

MAJOR AREA(S): Education

SUBJECTS COVERED: Education in its broadest sense, including: Career education, counseling and personnel services, urban, early childhood education, educational management, handicapped and gifted children, higher education, information resources, junior colleges, languages and linguistics, reading and communication skills, rural education, science/mathematics/environment, social sciences, teacher education, tests/measurement/evaluation.

SIZE OF DATA BASE: 340,000 (150,000 in RIE, 190,000 in CIJE)

DATE ESTABLISHED: 1966

PUBLICATIONS/ PRINT JOURNALS: *Current Index to Journals in Education* (CIJE), which indexes more than 700 publications. *Resources in Education* (RIE), which identifies most significant research reports, projects, etc.

UPDATE FREQUENCY: Monthly

THESAURUS/SEARCH AIDS: Printed *Thesaurus of ERIC Descriptors* is available in libraries and resource centers. The *Thesaurus* is available in more expanded form online. Other search aids (e.g., *Title Index*) available from ERIC Facility, 4833 Rugby Avenue, Bethesda, MD 20014.

TYPES OF SOURCE DOCUMENTS: Research reports, evaluation studies, curriculum guides, bibliographies, course descriptions, conference papers, journal articles, and other "fugitive" materials.

FORMS OF RETRIEVABLE INFORMATION: Microfiche copies of documents, except for journal articles, are available in over 630 locations throughout the United States. Most are open to the general public.

DOCUMENT COPIES AVAILABLE: Most of the materials, except for journal articles, can be purchased in paper copy or microfiche from the ERIC Documents Reproduction Service, P.O. Box 190, Arlington, VA 22210.

REMARKS: ERIC is funded by the National Institute of Education. There are 16 clearinghouses, located throughout the United States which collect and abstract the materials. A list of current clearinghouses can be found on the inside front cover of CIJE and the inside back cover of RIE and on pages 120–122 of this catalog.

INFORMATION CONTACT:
ERIC Clearinghouse or
Robert E. Chesley
National Institute of Education
Dissemination and Improvement of Practice
Washington, D.C. 20208
(202) 254-5500

DATE VERIFIED: March 3, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), BRS, ORBIT (SDC)

CONDITIONS: Services are provided on a subscription basis for computer searches. Manual searches are available in many libraries of higher education institutions, state education departments, etc.

ERIC

How can the reading ability of adults be increased?

VENDOR: BRS

```
AN ED157052.
AU MIKULECKY, LARRY.
TI ALITERACY AND A CHANGING VIEW OF READING GOALS.
SO MAY 78.
IS RIEDEC78.
CH CS004272.
PR EDRS PRICE MF-$0.83 HC-$1.67 PLUS POSTAGE.
NT 13P. PAPER PRESENTED AT THE ANNUAL MEETING OF THE INTERNATIONAL
   READING ASSOCIATION (23RD, HOUSTON, TEXAS, MAY 1-5, 1978).
YR 77.
MJ ADULT-LITERACY FUNCTIONAL-ILLITERACY NEEDS-ASSESSMENT READING-HABITS.
MN ILLITERATE-ADULTS JOB-SKILLS READING-ABILITY READING-DIFFICULTY
   READING-INTERESTS READING-SKILLS.
ID ALITERACY.
AB IN ADDITION TO THE FAMILIAR PROBLEM OF FUNCTIONAL ILLITERACY (THE
   INABILITY OF ADULTS TO READ AT A BASIC LEVEL) ANOTHER DISTRUBING
   PROBLEM IS BECOMING APPARENT--ALITERACY.  INCREASING NUMBERS OF
   CAPABLE READERS ARE CHOOSING NOT TO READ.  THIS PROBLEM IS INDICATED
   BY A 1969 SURVEY THAT FOUND THAT 58% OF UNITED STATES ADULTS HAVE
   NEVER FINISHED A BOOK, AND A 1973 STUDY THAT INDICATED THAT ONLY 26%
   OF ADULTS READ MAGAZINES.  EVEN IN SCHOOL AND AT WORK, VERY LITTLE
   READING IS DONE.  MINIMUM STANDARDS PROGRAMS DEAL WITH SYMPTOMS BUT
   NOT WITH SUCH CAUSES AS THE EVER-RISING STANDARD OF LITERACY TO BE
   MET BY READERS OR THE PROBLEM OF POOR PARENTAL MODELING IN READING IN
   THE HOME.  A BALANCED PROGRAM FOR THE SOLUTION TO ALITERACY MUST
   INCLUDE THESE THREE EMPHASES: (1) FUNCTIONAL LITERACY MUST BE VIEWED
   AS A CHANGING LEVEL OF ABILITY RELATIVE TO CHANGING JOB EXPECTATIONS.
   (2) THE ABILITY TO CONTINUE LEARNING MUST BE RECOGNIZED AS A BASIC
   SKILL IN VIEW OF THE HIGH LIKELIHOOD OF JOB CHANGE AND CONSEQUENT
   RETRAINING NEEDS.  (3) SINCE ALITERATE INDIVIDUALS ARE LIKELY TO FALL
   SHORT OF THE DEMANDS OF CONTINUED LEARNING AND TO BE POOR READING
   MODELS TO THEIR CHILDREN, SCHOOLS MUST EMPHASIZE THE DEVELOPMENT OF
   POSITIVE READING HABITS AND ATTITUDES AMONG FUTURE PARENTS.
```

ACRONYM: **FEDREG**

NAME OF DATA BASE: **FEDERAL REGISTER**

MAJOR AREA(S): Daily federal regulatory agency actions.

SUBJECTS COVERED: Complete coverage of the *Federal Register*, the daily publication of regulations, proposed regulations, and legal notices issued by federal agencies. Includes references to meeting and hearing notices, Public Laws, and rules taking effect each day.

SIZE OF DATA BASE: 64,000+

DATE ESTABLISHED: March 1977

PUBLICATIONS/ PRINT JOURNALS: Daily SDI reports. The entire data base is available each day in published form. Both SDI and FEDREG publication (CSI Federal Register Abstracts—Master Edition) are used by libraries and other information users not having access to online terminals.

UPDATE FREQUENCY: SDI and publication—daily; online—weekly.

THESAURUS/SEARCH AIDS: No thesaurus available. FEDREG can be searched by subject, key word, Title, Code of Federal Regulations (CFR) part, government agency, *Federal Register* volume and page number, etc.

TYPES OF SOURCE DOCUMENTS: *Federal Register*

FORMS OF RETRIEVABLE INFORMATION: Computer printout (SDI reports); approximately three lines per abstracted notice entry; longer for regulations and proposed rules. Online searches and search strategies available.

DOCUMENT COPIES AVAILABLE: Not from CSI; available by subscribing to the *Federal Register*, or by special request from the Office of the Federal Register.

REMARKS: FEDREG is the only daily service based on total *Federal Register* content.

INFORMATION CONTACT:
Wayne Muhlstein, Editor
Capitol Services, Inc. (CSI)
511 Second Street, NE
Washington, D.C. 20002
(202) 546-5600

DATE VERIFIED: March 26, 1979

SYSTEMS/VENDORS: ORBIT (SDC)

CONDITIONS: Online services maintained by SDC. SDI and publications are available from CSI.

FEDREG

What can be done to prevent school violence and vandalism?

VENDOR: Orbit (SDC)

ACCESSION NUMBER	43-169-20
TITLE	Notice: LEAA proposes to award a competitive grant for a national school resource network through the Office of Juvenile Justice & Delinquency Prevention. Program seeks to reduce school violence, vandalism and crime. One grant which incorporates four subgrants or contracts will be awarded for 15 months; up to $2.5 million; 15% is to be used for an independent evaluation. Applications must be filed by Dec 1 1978.
REFERENCE	August 30, 1978; p.38788
CATEGORY CODES	2400 (Education: General); 3604 (Law Enforcement: Assistance)

ACCESSION NUMBER	43-125-31
TITLE	Notice: LEAA announces competitive grants program focusing on problem of school violence and vandalism; objective is development of school resource network, including a natl school resource center and four regional centers. Preliminary applications are due Nov 1 1978. Grant period will be for 15 months with maximum funding of $2.5 million. Copies of program guidelines will be released August 1 1978.
REFERENCE	June 28, 1978; p.28058
CATEGORY CODES	2404 (Education: Elementary & Secondary); 3604 (Law Enforcement: Assistance)

ACRONYM:	
NAME OF DATA BASE:	**FOUNDATION DIRECTORY**
MAJOR AREA(S):	Grant-giving foundations

SUBJECTS COVERED:	Descriptions of more than 3000 social, educational, charitable, or religious foundations which have assets of $1 million or more or which make grants of $100,000 or more annually. Each foundation conforms to the general description of a "nongovernmental, nonprofit organization, with funds and program managed by its own trustees or directors."
SIZE OF DATA BASE:	3000 listings
DATE ESTABLISHED:	Not applicable, file covers one year's data
PUBLICATIONS/ PRINT JOURNALS:	*Foundation Directory*
UPDATE FREQUENCY:	Completely revised semiannually.
THESAURUS/SEARCH AIDS:	No thesaurus needed. Free language descriptors are drawn from the "Purpose and Activities" section of abstract.
TYPE OF SOURCE DOCUMENTS:	Voluntary reports by many foundations directly to The Foundation Center and information obtained from public information returns filed each year with the Internal Revenue Service.
FORMS OF RETRIEVABLE INFORMATION:	Microfiche of original documents and offline prints.
DOCUMENT COPIES AVAILABLE:	
REMARKS:	

INFORMATION CONTACT:	Joseph Kulin The Foundation Center 888 Seventh Avenue New York, New York 10019 (212) 975-1120
DATE VERIFIED:	April 12, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED)
CONDITIONS:	Through vendor only. No direct service.

FOUNDATION DIRECTORY

How can schools help promote environmental and energy education?

VENDOR: Dialog (Lockheed)

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ID No.  002907  EI No. 746068159
  Exxon USA Foundation
  800 Bell Street, Houston, TX 77002   (713) 656-3008
  Trust established in 1965 in Texas
  Donor(s):   Exxon  Company,   U.S.A.     and  its associated
companies
  Purpose and Activities: Broad purposes; general giving, with
primary emphasis on support of selected  local  community  and
national service activities;  aid to education in engineering,
earth science,  business,  accounting,  and law disciplines at
major  colleges  and  universities;  cultural  activities and
organizations;  minority,  environmental,  energy,   and  free
enterprise educational projects.   No grants to individuals or
for   endowment   funds,   including   endowed   chairs   or
professorships,   scholarships,   fellowships,   or student loan
funds;  no grants to intermediate fund-raising agencies,   for
operating  purposes  by  hospitals  or  agencies  supported by
United Funds  or  Community  Chests,   churches  or  religious
projects, national health agencies or their local fund-raising
chapters or drives
  Profile:, CS
  Financial Data (yr. ending 12/31/77):
  Assets:   $6,623,011   AM   Gifts   Received:   $3,724,252
Expenditures: $4,411,139
  Grants Amount:  $2,803,200  No.  of Grants:  3,125  High:  $
345,300  Low: $20  Matching Gifts Amount:  $1,038,456  No.  of
Matching Gifts: 2,525
  Officer: Harold A. Reddicliffe/ Secretary
  Trustees: W. Allen Harrison/ Chairman, W. D.  O'Brien/  John
B. Turner/
  WRITE: Harold A. Reddicliffe, Secretary
  APPLICATION INFORMATION: Initial approach by letter;  submit
1 copy of proposal;  no application deadline;  board meets  as
required
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ACRONYM:

NAME OF DATA BASE: **FOUNDATION GRANTS INDEX**

MAJOR AREA(S): Grants awarded by foundations

SUBJECTS COVERED: Grants given primarily in the fields of education, health, welfare, science, international activities, humanities, and religion; education is the most favored field for foundation giving. Grants to individuals and grants less than $5000 are not included.

SIZE OF DATA BASE: 70,000

DATE ESTABLISHED: 1973

PUBLICATIONS/ PRINT JOURNALS:
Foundation News (Foundation Grants Index Section)
Foundation Grants Index, Annual Volume
Comsearch Printouts

UPDATE FREQUENCY: Bimonthly, approximately 2000 new records each update

THESAURUS/SEARCH AIDS: No thesaurus needed. Broad subject category codes plus free language descriptors allow database to be searched in free text.

TYPES OF SOURCE DOCUMENTS: Data supplied directly by foundations to The Foundation Center. Information also obtained from annual reports, newsletters, news releases, financial statements, and other foundation publications.

FORMS OF RETRIEVABLE INFORMATION: Microfiche or original documents and offline prints are available

DOCUMENT COPIES AVAILABLE:

REMARKS:

INFORMATION CONTACT:
Joseph Kulin
The Foundation Center
888 Seventh Avenue
New York, New York 10019
(212) 975-1120

DATE VERIFIED: April 12, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED); ORBIT (SDC)

CONDITIONS: Through vendor only. No direct service

FOUNDATION GRANTS INDEX

What can be done to prevent school violence and vandalism?

VENDOR: Dialog (Lockheed)

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1820132
Skaggs (L.J.) and Mary C. Skaggs Foundation, CA
  $15,000 to Citizens Policy Center, Santa Barbara, CA. For
investigative report of school violence using Oakland, CA,
public schools as pilot area. Study will include causes for
such violence and development of preventive programs. 11/3/76
  SOURCE: 11/17/76 NR
  C: 7.7  MC: WELFARE  SC: DELINQUENCY & CRIME
  KEY WORDS: Delinquency, school violence/School (public)
violence
```

```
1811831
Pittsburgh Foundation, PA
  $12,000 to Pittsburgh Council on Public Education,
Pittsburgh, PA. For Student Security Aide Program for
Pittsburgh public schools to help prevent violence and
disruptive breakdowns in school discipline. 7/1/76
  YRS. DURATION: 2
  SOURCE: 8/4/76 NR
  C: 1.2  MC: EDUCATION  SC: ELEMENTARY & SECONDARY EDUCATION
  KEY WORDS: School (public) violence prevention/Delinquency,
school violence
```

```
1920537
Mott (Charles Stewart) Foundation, MI
  $9,249 to Flint Board of Education, Police Service Officers
Program, Flint, MI. For patrol of high school grounds by
prospective police officers during hours of peak activity to
prevent vandalism. 4/77
  REFERENCE: Frank Rutherford, Program Director
  SOURCE: 10/31/77 FF
  C: 7.7  MC: WELFARE  SC: DELINQUENCY & CRIME
  KEY WORDS: Crime, vandalism prevention/Police patrol, high
schools
```

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1760077
Hazen (Edward W.) Foundation, CT
  $20,000 to Citizen's Policy Center, Violence in the Schools
Project, Santa Barbara, CA. To fund student-directed violence
in the schools projects in Oakland and Los Angeles. 5/4/76
  REFERENCE: Richard Boone
  SOURCE: 7/2/76 FF
  C: 7.7  MC: WELFARE  SC: DELINQUENCY & CRIME
  KEY WORDS: Crime, school violence/Schools (public) violence
```

ACRONYM: GIS

NAME OF DATA BASE: GRANT INFORMATION SYSTEM

MAJOR AREA(S): Grants available in all areas

SUBJECTS COVERED: List grants available from federal, state, and local government, and from public and private foundations and non-foundation corporations. They cover all funders in 90 academic disciplines.

SIZE OF DATA BASE: 1900-2000 programs in 90 academic disciplines

DATE ESTABLISHED: February 1974, online since early 1977

PUBLICATIONS/ PRINT JOURNALS: *Grant Information System*
Monthly *Faculty Alert Bulletins* in six general subject categories including education

UPDATE FREQUENCY: Monthly

THESAURUS/SEARCH AIDS: No thesaurus needed. Search in free text.

TYPES OF SOURCE DOCUMENTS: All grants and future grant information published by foundations, federal, state, and local governments, and non-foundation corporations.

FORMS OF RETRIEVABLE INFORMATION: Complete annotations including requirements, addresses, deadlines, etc.

DOCUMENT COPIES AVAILABLE:

REMARKS: This database is listed as GRANTS by ORBIT (SDC).

INFORMATION CONTACT:
Phyllis Steckler
Grant Information System
2214 North Central Avenue
Phoenix, Arizona 85004
(602) 956-6233

DATE VERIFIED: April 2, 1979

SYSTEMS/VENDORS: ORBIT (SDC)

CONDITIONS: Through vendor only

GIS

How can schools help promote environmental and energy education?

VENDOR: Orbit (SDC)

ACCESSION NUMBER	01986
TITLE OF GRANT	Youth Conservation Corps Grants
SOURCE	Director, Human Resource Programs, Forest Service, Department of Agriculture, P.O. Box 2417, Washington, DC, 20013
AVAILABILITY	Enrollees must be permanent residents of the U.S. between 15 through 18 years of age. State agencies are grantees but any public agency or organization or private nonprofit agency or organization which successfully applied to the state for the operation of a YCC project.
DEADLINE DATE	No Deadline date; applications are accepted continuously.
INDEX TERMS	Forestry; Agriculture; Environmental Programs; Secondary Education
ABSTRACT	To further the development and maintenance of the natural resources of the U.S. by American youth and in so doing prepare them for the ultimate responsibility of maintaining and managing these resources for the American people. There are three equally important objectives: accomplish needed conservation work on public lands; provide gainful employment for 15 through 18 year old males and females from all social, economic and racial backgrounds; and develop an understanding and appreciation in participating youth's of the nations environment and herritage. Deadlines for states will be announced in the Federal Register. Sub-grantees should contact the appropriate state agency.

ACRONYM:	**HA**
NAME OF DATA BASE:	**HISTORICAL ABSTRACTS**
MAJOR AREA(S):	World history excluding U.S. and Canada; 1450—Present
SUBJECTS COVERED:	History and the related social sciences and humanities: political, diplomatic, military, social, economic, cultural, and intellectual history; historiography, philosophy of history, teaching history; methodology, bibliography, and research methods in history; interdisciplinary studies, area studies, international relations; social sciences and humanities with a historical viewpoint.
SIZE OF DATA BASE:	63,800 citations (1973-78).
DATE ESTABLISHED:	1973
PUBLICATIONS/ PRINT JOURNALS:	*Historical Abstracts: Part A, Modern History Abstracts (1450-1914)* and *Historical Abstracts: Part B, Twentieth-Century Abstracts (1914—Present)*
UPDATE FREQUENCY:	3 times per year; approximately 15,000 entries per year.
THESAURUS/SEARCH AIDS:	Use *Annual Index.* Free text; identifier entries from 1975.
TYPES OF SOURCE DOCUMENTS:	Articles from more than 2,000 journals published in 85 countries in about 30 languages
FORMS OF RETRIEVABLE INFORMATION:	Bibliographic citation, abstract, full record with abstract, title and accession number
DOCUMENT COPIES AVAILABLE:	Hard copies available for some documents less than 3 years old
REMARKS:	
INFORMATION CONTACT:	Joyce Duncan Falk, Director American Bibliographical Center P.O. Box 4397 Santa Barbara, California 93103 (805) 963-4221
DATE VERIFIED:	March 28, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED)
CONDITIONS:	Searches available, vendor only. Tapes may be leased under certain conditions.

HA

How can schools help promote environmental and energy education?

VENDOR: Dialog (Lockheed)

0252720 21A-02606
THE PLACE OF HISTORY IN ENVIRONMENTAL EDUCATION.
Agar, Nigel.
Publ: Teaching Hist. (Great Britain) 1973 3(10): 126-129.
Economic, social, and political history can provide valuable insights into man's attitudes towards the environment. An understanding of man's role is essential for full awareness of the environment.
S. R. Smith
Identifiers: History (role of) ; Environmental education

0284664 23A-06377
PATRICK GEDDES-PROPHET WITHOUT HONOR.
Simmons, Harvey G.
Publ: Studies in Modern European Hist. and Culture 1976 2: 159-191.
Patrick Geddes (1854-1932), an early British advocate of city planning, argued that environment determined the nature of the city and society. His endorsement of environmental influences first appeared in The Evolution of Sex , which he co-authored with Arthur Thompson and which argued that social cooperation, not competition, determines evolution. Though a man of catholic interests who attempted to synthesize knowledge drawn from several disciplines, Geddes devoted much of his career to the study of urban planning and was a major influence on Lewis Mumford. Geddes thought that rural values would spread to cities as the number of parks and open spaces increased. His best known book, Cities in Evolution , describes the history of urban development in terms borrowed from archaeology and other disciplines. He did not think that urban problems would or could be solved by politicians, but through the better education of citizens. Primary and secondary sources; 52 notes.
S. R. Smith
Identifiers: Geddes, Patrick ; City planning ; Social cooperation ; Evolution ; Mumford, Lewis

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ACRONYM:

NAME OF DATA BASE: ISMEC (INFORMATION SERVICE IN MECHANICAL ENGINEERING)

MAJOR AREA(S): Mechanical engineering, production engineering, engineering management.

SUBJECTS COVERED: Covers over 250 technical journals, both theoretical and applied. Also cites worldwide conferences and books of interest to the mechanical or production engineer or engineering management.

SIZE OF DATA BASE: 84,000

DATE ESTABLISHED: 1973

PUBLICATIONS/ PRINT JOURNALS: *ISMEC Bulletin*

UPDATE FREQUENCY: Monthly, approximately 1250 citations per update

THESAURUS/SEARCH AIDS: User aid containing a journal list, the controlled vocabulary, and searching units is free.

TYPES OF SOURCE DOCUMENTS: Over 250 journals, conference papers, and books

FORMS OF RETRIEVABLE INFORMATION: Bibliographic with assigned controlled and descriptive terms

DOCUMENT COPIES AVAILABLE: No

REMARKS:

INFORMATION CONTACT:

Betty Unruh
Data Courier, Inc.
620 South Fifth Street
Louisville, Kentucky 40202
(502) 582-4111

DATE VERIFIED: March 26, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), ORBIT (SDC)

CONDITIONS: Searches through vendors only.

ISMEC

How can schools help promote environmental and energy education?

VENDOR: Orbit (SDC)

ACCESSION NUMBER	78-06270
TITLE	Fight against professional obsolescence (continuing education in environmental health and safety)
AUTHORS	Nygren, R. G.
SOURCE	Professional Safety (American Society of Safety Engineers), Vol. 23, No. 4, USA, pp.28-31, Apr. 1978, 4 Ref.
DOCUMENT TYPE	J (Journal)
LANGUAGE	English
CATEGORY CODES	1160; 1190
INDEX TERMS	Education; Environmental engineering; Safety; Safety systems; Working conditions
SUPPLEMENTARY TERMS	health; welfare; employees; safety engineering

ACCESSION NUMBER	7606893
TITLE	ENVIRONMENTAL EDUCATION AT THE TERTIARY LEVEL IN NEW ZEALAND AND AUSTRALIA
AUTHORS	MAINWARING, S.J.
ORGANIZATIONAL SOURCE	DEPT. OF INDUSTRIAL SCI., UNIV. OF MELBOURNE, MELBOURNE, AUSTRALIA
SOURCE	CLEAN AIR (AUSTRALIA) (CLNABV), VOL.10, NO.3, PP.46-51, AUG. 1976, 3 REF.
DOCUMENT TYPE	J (JOURNAL); GR (GENERAL/REVIEW)
LANGUAGE	ENGLISH
CATEGORY CODES	1160; 7800
INDEX TERMS	ENVIRONMENTAL ENGINEERING; EDUCATION
SUPPLEMENTARY TERMS	NEW ZEALAND; AUSTRALIA; TERTIARY EDUCATION INSTITUTIONS; ENVIRONMENTAL COURSES

ACRONYM:

NAME OF DATA BASE: **LIBCON**

MAJOR AREA(S): Books catalogued by Library of Congress

SUBJECTS COVERED: All books in English, non-fiction and fiction cataloged by the U.S. Library of Congress. Foreign (French, Spanish, German, Portuguese) since 1978.

SIZE OF DATA BASE: 1,057,000

DATE ESTABLISHED:
1968 MARC (Machine Readable Catalog)
1969 MET (Main Entry Titles)

PUBLICATIONS/ PRINT JOURNALS: None

UPDATE FREQUENCY: Weekly

THESAURUS/SEARCH AIDS: LC Subject Classification, Searches can be done by title, author, LC card, number, LC call number, Dewey Decimal number, ISBN (International Standard Book Number), and subjects.

TYPES OF SOURCE DOCUMENTS: Cataloging source records for books and monographs, etc., cataloged by the Library of Congress including MARC, MET (Main Entry/Title), and CIP (Cataloging in Publication).

FORMS OF RETRIEVABLE INFORMATION: Offline prints of citations.

DOCUMENT COPIES AVAILABLE: None

REMARKS: LIBCON is devoted entirely to monographic literature. Includes pre 20th century materials.

INFORMATION CONTACT:
Action Desk
SDC Search Service
2500 Colorado Avenue
Santa Monica, California 90406
Toll Free: (800) 382-6889 (California)
(800) 421-7229 (Continental U.S.)

DATE VERIFIED: April 2, 1979

SYSTEMS/VENDORS: ORBIT (SDC)

CONDITIONS: Through vendor only. No direct service.

LIBCON

What are some alternative strategies for schools when enrollment declines?

VENDOR: Orbit (SDC)

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LC CARD NO.                 78-106136
TITLE                       Declining enrollment, its challenge  for
                            urban school boards :^breport of  the
                            Committee on Declining  Enrollments. Council
                            of Big City  Boards of Education.
MAIN ENTRY (AUTHOR)         Council of Big City Boards of
                             Education.^bCommittee on Declining
                             Enrollments.
ADDED ENTRIES               I.Title.
SOURCE (IMPRINT)            -- Washington :  ^bNational School Board
                            Association.  ^cc1978.
COLLATION                   v, 26 p. :^c29 cm.
NOTES                       Cover title.
LC CALL NO.                 LC=143=^b.C68= 1978
DEWEY DECIMAL NO.           371=.2='19='73
CATALOGING SOURCE CODE      *
INDEX TERMS                 1.School attendance^z--United  States.
INDEX TERMS                 2.Education, Urban^z--United  States.
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LC CARD NO.                 78-61320
TITLE                       Declining enrollments :^ba new  dilemma for
                            educators /^cby William  F. Keough, Jr.
MAIN ENTRY (AUTHOR)         Keough, William F.
ADDED ENTRIES               I.Title.
ADDED ENTRIES               II.Series: Phi Delta   Kappa.^bEducational
                            Foundation.^t  Fastback ;^v116.
SOURCE (IMPRINT)            -- Bloomington, Ind. :  ^bPhi Delta Kappa
                            Educational  Foundation.^cc1978.
STANDARD BOOK NO. B         ISBN 0-87367-116-3 :^c$0.75
COLLATION                   42 p. ;^c18 cm.
SERIES NOTES                -- (Fastback ; 116)
NOTES                       Bibliography: p. 41-42.
LC CALL NO.                 LC=143=^b.K42
DEWEY DECIMAL NO.           371=.2='19='73
CATALOGING SOURCE CODE      *
INDEX TERMS                 1.School attendance^z--United  States.
```

ACRONYM:	**LLBA**
NAME OF DATA BASE:	**LANGUAGE AND LANGUAGE BEHAVIOR ABSTRACTS**
MAJOR AREA(S):	Language behavior, linguistics, and related disciplines
SUBJECTS COVERED:	Increased emphasis on linguistics, as distinct from language behavior, beginning in 1973. Articles in the following areas: anthropological linguistics, applied linguistics, descriptive linguistics, discourse analysis/text linguistics, hearing-pathological and normal, hearing and speech physiology, history of linguistics, interpersonal behavior and communication, language-pathological and normal, learning disabilities, etc.
SIZE OF DATA BASE:	36,000
DATE ESTABLISHED:	1967 (online from 1973)
PUBLICATIONS/ PRINT JOURNALS:	Cumulative index for 1967-1971 LLBA *Language and Language Behavior Abstracts*
UPDATE FREQUENCY:	Quarterly, approximately 6000 records per year; fifth issue a cumulative index
THESAURUS/SEARCH AIDS:	User's manual, containing descriptor authority file, sections on editorial and indexing policies, sample searches, selection and coverage policies, etc.
TYPES OF SOURCE DOCUMENTS:	Approximately 1200 foreign and domestic journals. All journals with linguistics in title. Abstracts of book review. Beginning in 1978, abstracts of papers presented at linguistics (pure and applied) conferences will be provided.
FORMS OF RETRIEVABLE INFORMATION:	Computer printouts of citations and abstracts (1973 to present) from vendor. Direct service can provide abstracts, upon request, prior to 1973.
DOCUMENT COPIES AVAILABLE:	Photocopies of some articles are available. These are indicated in the source publications section of the annual index.
REMARKS:	Linguafranca search service available from LLBA
INFORMATION CONTACT:	Leo P. Chall, Director or Miriam Chall, User Services Sociological Abstracts, Inc. P.O. Box 22206 San Diego, California 92122 Telephone: (714) 565-6603
DATE VERIFIED:	March 25, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED)
CONDITIONS:	

LLBA

How can the reading ability of adults be increased?

VENDOR: Dialog (Lockheed)

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7803506
  U. S. A.: Reaching Difficult Students
  --  --  --  --
  Adult  Basic Education Division Pima County Schools,  Tucson
AZ 85701
  Literacy Work~ 1976, 5, 3, autumn, 71-72.   CODEN: ltwk-a
  International Institute for Adult Literacy Methods,  P.   O.
Box 1555, Tehran, Iran
  Area/Section: 4115
  Abstract: In the summer of 1972, The Pima County Adult Basic
Education Program (ABE) in Tucson, Ariz initiated a three-year
special   outreach   education   project   funded  by  HEW  to
demonstrate  aggressive  &   innovative  techniques  for   the
recruitment  of  adult  students  at  the  lowest rungs of the
educational ladder.  ABE services offered to participants were
in the form of  innovative &  individualized  survival   type
lessons  designed to enable participants to understand &  deal
with  the  SE  system  existing  outside  their  doors.    The
objective   was  for  them  to  gain  ability  &  mastery  in
manipulating that system for their own ends.   When  possible,
project  teachers  used real life situations as subject matter
for lessons designed to teach basic academic skills.   The ABE
Model   also   encouraged  participant  involvement  with  the
surrounding community &  its  programs.    The  approach  was
subsequently  narrowed  to  begin  recruiting  the  parents of
school-aged  children.    Various   teaching   methods   were
experimented with,  &  a variety of materials were used to fit
the particular circumstances in which project  teachers  found
themselves.   A  majority of special ABE participants received
services in a homebound setting.  A  significant  number  also
received   services   in   small,    special  tutoring  groups
established as a part of the overall program  in  which  their
children  were  enrolled.   "Participants  were  selected  for
homebound  instruction  for  two  reasons:   (1)   if  it  was
determined  that  the  individual  was too shy,  frightened or
insecure to attend regular adult classes, & (2)  if parents --
usually mothers -- were trapped in the home by the presence of
small, nonschool-aged children,  a sick family member,  a lack
of transportation, or other special reasons.  Special emphasis
was placed on the recruiting of parents who were not  involved
in  the child-serving programs.   Project teachers often found
it necessary to help solve  personal  or  family  problems  by
referral   to   appropriate   community  agencies  before  the
instructional process could begin.  A  project  teacher  would
then  use  such  situations  as  the  basis for lessons.   The
project's goal was  for  the  participant  to  work  toward  a
mastery  level  of  Eng,  mathematics,  or reading at which he
could begin  dealing  with  recurring  problems  himself  with
greater confidence & skill.  AA
  Descriptors:   NATIVE LANGUAGE INSTRUCTION;  ADULT LANGUAGE;
SOCIOLINGUISTICS; LITERACY
  Index Phrase: Tucson's Adult Basic Education project;
  Reflections on an Adult Literacy Pilot Project
  Nelson, Dominica L.
  Council Adult Education,  256 Flinders St Melbourne Victoria
```

ACRONYM: MANAGEMENT

NAME OF DATA BASE: MANAGEMENT CONTENTS DATA BASE

MAJOR AREA(S): Business management

SUBJECTS COVERED: Covers U.S. and non-U.S. business literature. Contents include accounting, banking, commodities and goods, economics, finance, government regulations, human resource development, industrial relations, management, marketing, production, professions, public administration and government, social issues, systems and controls, and industry-specific literature.

SIZE OF DATA BASE: 60,000+

DATE ESTABLISHED: 1974

PUBLICATIONS/ PRINT JOURNALS: *Management Contents*

UPDATE FREQUENCY: Monthly

THESAURUS/SEARCH AIDS: *Management Contents Database Thesaurus*

TYPES OF SOURCE DOCUMENTS: 250 journals, periodicals, conference proceedings and transactions.

FORMS OF RETRIEVABLE INFORMATION: Computer printouts, full citations and indicative abstracts.

DOCUMENT COPIES AVAILABLE: Yes

REMARKS: Number of citations listed in bibliographies is indicated. Purchase of the *Thesaurus* is recommended ($40.00). Covers all articles in journals.

INFORMATION CONTACT:
John D. Kuranz, President
Management Contents, Inc.
Box 1054
Skokie, Illinois 60077
(312) 967-1122

DATE VERIFIED: March 27, 1979

SYSTEMS/VENDORS: ORBIT (SDC), DIALOG (LOCKHEED), BRS

CONDITIONS: Through vendors only. Tape Lease available.

MANAGEMENT

What are some alternative strategies for schools when enrollment declines?

VENDOR: BRS

```
AN JHR76N0200.
AU EDWARDS, L. N.
TI SCHOOL RETENTION OF TEENAGERS OVER THE BUSINESS CYCLE.
SO JOURNAL OF HUMAN RESOURCES, VOL.11, NO.2, SPRING 1976, P. 200-208.
CD JHR.
YR 76.
DE GOVERNMENT-INTERVENTION; EDUCATION; ECONOMIC-TRENDS; BUSINESS-CYCLE;
   HUMAN-BEHAVIOR; HUMAN-RESOURCE-DEVELOPMENT; LABOR-MARKET;
   OPPORTUNITY-COST; MODELING; RECESSION; PUBLIC-SECTOR;
   PUBLIC-ADMINISTRATION; PRODUCTIVITY; UNEMPLOYMENT; STATISTICS;
   BIBLIOGRAPHY 15.
AB THE RELATIONSHIP BETWEEN CHANGES IN OVERALL BUSINESS CONDITIONS AND
   SCHOOL ENROLLMENT AND RETENTION RATE IS EXAMINED WITH THE HELP OF A
   MODEL. TEENAGE GIRLS ARE MORE_LIKELY TO DROP OUT OF SCHOOL DURING
   TIMES OF DEPRESSION THAN TEENAGE BOYS. NONWHITE BOYS RESPOND TO
   CYCLICAL UPSWINGS IN EMPLOYMENT OPPORTUNITY BY DROPPING OUT.
   OPPORTUNITY COST AND PRODUCTIVITY ARE EXAMINED AS FACTORS RESPONSIBLE
   FOR THE TREND.
```

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AN JHR76M0028.
AU CLOTFELTER, C. T.
TI SCHOOL DESEGRAGATION, "TIPPING", AND PRIVATE SCHOOL ENROLLMENT.
SO JOURNAL HUMAN RESOURCES, VOL.11, NO.1, WINTER 1976, P. 28-50.
CD JHR.
YR 76.
DE SOCIAL-RESPONSIBILITY; QUANTITATIVE-METHODS; PUBLIC-AFFAIRS;
   PUBLIC-ADMINISTRATION; HUMAN-RESOURCE-DEVELOPMENT; EDUCATION;
   DISCRIMINATION; BIBLIOGRAPHY 13.
AB THIS PAPER LENDS DETAILED QUANTITATIVE SUPPORT TO THE HYPOTHESIS THAT
   DESEGREGATION HAS A SIGNIFICANT EFFECT ON PRIVATE SCHOOL ENROLLMENT
   AND THAT THIS EFFECT IS GREATER IN DISTRICTS WITH HIGH PROPORTION OF
   NONWHITES.
```

ACRONYM: NCCAN

NAME OF DATA BASE: CHILD ABUSE AND NEGLECT

MAJOR AREA(S): Child abuse and neglect research, bibliographies, and information

SUBJECTS COVERED: All areas of the Child Abuse and Neglect field.

SIZE OF DATA BASE: 7,500 citations

DATE ESTABLISHED: 1975–historical to 1965.

PUBLICATIONS/ PRINT JOURNALS: *Child Abuse and Neglect Research: Projects and Publications*
Child Abuse and Neglect Programs

UPDATE FREQUENCY: Semi-annual updates.

THESAURUS/SEARCH AIDS: Available

TYPES OF SOURCE DOCUMENTS: Published materials only.

FORMS OF RETRIEVABLE INFORMATION: Computer listings; citations and descriptions/abstracts.

DOCUMENT COPIES AVAILABLE: Currently not available from NCCAN.

REMARKS: Available

INFORMATION CONTACT:
Joe Wechsler
NCCAN
P.O. Box 1182
Washington, D.C. 20013
(202) 755-0590

DATE VERIFIED: April 2, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED)

CONDITIONS:

NCCAN

What effect does child abuse and neglect have on a child's development?

VENDOR: Dialog (Lockheed)

```
CR-00131
  Circle House Therapeutic Playschool for Abused Children.
  Rodeheffer, M. A.; Mirandy, J. A.; Cone, S.
  National  Center  for  the Prevention and Treatment of Child
Abuse and Neglect,  Denver,  Colo.;  National Center  for  the
Prevention  and Treatment of Child Abuse and Neglect,  Denver,
Colo.;  Commonwealth Fund, New York, N.Y.
  1001 Jasmine St.; Denver, CO 80220
  Dec 74-Dec 78

  Research  Purpose:  The  research  undertaken  within  this
program  will  study  the  development,  personalities,  and
behavior of young children who have  been  physically  abused;
and assess the effects of a therapeutic playschool environment
upon  the  development,  personalities,  and behavior of young
children who have been abused
   Research  Methodology:  The  developmental  level  of   20
children who experience physical abuse between the ages of 2.5
and 4 years of age is assessed.  The subsequent development of
a sample of these  abused  children  who  are  enrolled  in  a
therapeutic playschool is compared to that of a matched sample
of   abused  children  who  either  attend  regular  day  care
facilities or are cared for in their own homes.  Standardized
measures   of   cognitive   speech   and  language  and  motor
functioning provide data for these comparisons. The effects of
the therapeutic playschool environment are further  documented
through  behavioral  observations of both the teachers and the
children in the classroom
   Research Results: Data analysis is in progress.

  Descriptors:   *Play  therapy,   *Abused  children,   *Child
development,  *Comparative testing,  *Therapeutic environment,
*Evaluation,
```

ACRONYM:	**NICEM**
NAME OF DATA BASE:	**NATIONAL INFORMATION CENTER FOR EDUCATIONAL MEDIA**
MAJOR AREA(S):	Non-print education materials
SUBJECTS COVERED:	Covers the entire spectrum of materials in education: pre-school to professional and graduate school. Includes all education non-print media: 16 mm films, 35 mm film-strips, transparencies, audio and video tapes, records, slides, etc.
SIZE OF DATA BASE:	500,000+
DATE ESTABLISHED:	1966
PUBLICATIONS/ PRINT JOURNALS:	Nine single media indexes and five multimedia indexes.
UPDATE FREQUENCY:	Quarterly updates provided free to index subscribers.
THESAURUS/SEARCH AIDS:	Subject heading outline available from NICEM.
TYPES OF SOURCE DOCUMENTS:	Materials listed by Library of Congress, announced by publishers/producers, and/or included in regional catalogs produced by NICEM.
FORMS OF RETRIEVABLE INFORMATION:	Computer printout of bibliographic record includes subject area, type of media, audience level, length of media, description of contents, producer, etc.
DOCUMENT COPIES AVAILABLE:	None
REMARKS:	NICEM also produces custom catalogs of holdings of education media.
INFORMATION CONTACT:	Art Schaak, Information Officer NICEM University of Southern California University Park Los Angeles, California 90007 (213) 741-6681
DATE VERIFIED:	April 2, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED)
CONDITIONS:	Through vendor or direct mail service.

NICEM

How can schools help promote ennvironmental and energy education?

VENDOR: Dialog (Lockheed)

```
1071918        MP
  Environmental Education - A Beginning
  PRODUCER: U S OFFICE OF EDUCATION   (USOE)
    400 MARYLAND AVE, SW, WASHINGTON, DC 20202
  DISTRIBUTOR: MODERN TALKING PICTURE SERV   (MTP)
    2323 NEW HYDE RD, NEW HYDE PARK, NY 11040
  YEAR: 74   ;  16MM FILM OPTICAL SOUND;  14 MIN
  LIBRARY OF CONGRESS:75-701169  ; STOCK CODE: C
  SUBJECT HEADINGS: Biology, Ecology - Environment;  Community
Life - General
  SUBJECT CODES: W070440 ;  Y133000
  Shows   many   projects   aimed   at  solving  environmental
problems. Examines the efforts  of  unions,  scout   groups,
schools and other organizations to combat  pollution.
```

```
1073598        MP
  Concepts In Teacher-Pupil Interaction - Ecology
  (From The Concepts And Patterns In Teacher-Pupil Interaction
Series.)
  PRODUCER: IND UNIV   (IU)
    AUDIO-VISUAL CENTER, BLOOMINGTON, IN 47401
  DISTRIBUTOR: IND UNIV   (IU)
    AUDIO-VISUAL CENTER, BLOOMINGTON, IN 47401
  YEAR: 75 T   ;  16MM FILM OPTICAL SOUND;  11 MIN
  LIBRARY OF CONGRESS:75-703652  ; STOCK CODE: C
  SUBJECT   HEADINGS:   Curricula  -   Education;   Educational
Innovation;  Educational Psychology;  Experimental Methods -
Education;   Teacher  And  Teaching;   Educational  -  School
Learning And Achievement - Psychology;  Educational - Teaching
Method - Psychology
  SUBJECT CODES: E170000 ;   E208000 ;   E210000 ;   E275000 ;
E810000 ;  T116300 ;  T116500
  Shows   a  field  trip  in  which  a  seventh-grade  teacher
analyzes the problem  of  environmental  pollution  with  her
students.  Exemplifies the concepts of probing  and informing
and approving and disapproving.
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1071919        MP
  Environmental Education - A Beginning
  PRODUCER: U S OFFICE OF EDUCATION   (USOE)
    400 MARYLAND AVE, SW, WASHINGTON, DC 20202
  DISTRIBUTOR: MODERN TALKING PICTURE SERV   (MTP)
    2323 NEW HYDE RD, NEW HYDE PARK, NY 11040
  YEAR: 74   ;  16MM FILM OPTICAL SOUND;  28 MIN
  LIBRARY OF CONGRESS:75-701168  ; STOCK CODE: C
  SUBJECT HEADINGS: Biology, Ecology - Environment;  Community
Life - General
  SUBJECT CODES: W070440 ;  Y133000
  Shows   many   projects   aimed   at  solving  environmental
problems. Examines the efforts  of  unions,  scout   groups,
schools and other organizations to combat  pollution.
```

ACRONYM:	**NICSEM/NIMIS I**
NAME OF DATA BASE:	**NATIONAL INFORMATION CENTER FOR SPECIAL EDUCATION MATERIALS/NATIONAL INSTRUCTIONAL MATERIALS INFORMATION SYSTEM I**
MAJOR AREA(S):	Child use materials for special education

SUBJECTS COVERED:	Print and non-print materials such as books, guides and manuals, kits, films, video and audio cassettes, filmstrips, games, toys, transparencies, etc. Intended for use in schools and institutions for preschool children to young adults with handicaps in learning, including: visual, hearing, speech and language impairments, mental retardation, behavior disorders, learning and physical disabilities.
SIZE OF DATA BASE:	37,000+
DATE ESTABLISHED:	1974
PUBLICATIONS/ PRINT JOURNALS:	Master catalog and indexes cross-referenced by handicapping condition available in bookform and microfiche
UPDATE FREQUENCY:	Unscheduled basis
THESAURUS/SEARCH AIDS:	None at this time
TYPES OF SOURCE DOCUMENTS:	Publishers and producers
FORMS OF RETRIEVABLE INFORMATION:	Computer printout with explanation of type of material, bibliographic data, price, etc.
DOCUMENT COPIES AVAILABLE:	Materials can be ordered from publishers, producers or state/local learning resource centers.
REMARKS:	Contact NICSEM or local State Education Agencies for further information.

INFORMATION CONTACT:	Information Specialist NICSEM University of Southern California University Park Los Angeles, California 90007 (800) 421-8711; California residents call (213) 741-5899
DATE VERIFIED:	April 3, 1979
SYSTEMS/VENDORS:	BRS; DIALOG (LOCKHEED)
CONDITIONS:	Online searching services provided through NICSEM

NICSEM/NIMIS I

How can schools help promote environmental and energy education?

VENDOR: BRS

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AN IN-035-477.
NO OCLC: 73226025.
TI ENERGY AND LIVING THINGS.
IN CENTRON EDUCATIONAL FILMS.
PB LAWRENCE, KANSAS; CENTRON EDUCATIONAL FILMS; C1971.
PR 15500.
PS 003-014 799.
YR 71.
AI 1 FILM 10 1/2 MI. SD. COL. 16MM & TEACHERS GUIDE.
AB THIS 10 1 2 MINUTE, COLOR FILM IS DESIGNED TO ACQUAINT PRIMARY
   THROUGH JUNIOR HIGH STUDENTS WITH THE DEFINITION OF ENERGY AND MATTER
   AND IN WHAT WAYS THEY ARE ESSENTIAL TO ALL FORMS OF LIFE. SOLAR
   ENERGY IS TRACED THROUGH PLANTS, HERBIVORES, CARNIVORES, DECOMPOSERS,
   AND FOSSIL FUELS, POSING QUESTIONS ABOUT MANS CONTINUING CONSUMPTION
   OF ENERGY AND HIS USE OF THE REMAINING FUEL ENERGY RESERVES. ECM, 2
   77.
DE INSTRUCTIONAL, NIMIS, SCIENCE, ENERGY, ENVIRONMENTAL-EDUCATION,
   PHOTOSYNTHESIS, NATURAL-RESOURCES, ECOSYSTEM, PRIMARY-GRADES,
   INTERMEDIATE-GRADES, JUNIOR-HIGH-GRADES, MULTILEVEL, AUDITORY-VISUAL,
   VERBAL-RESPONSE, WRITTEN-RESPONSE, EDUCABLE-MENTALLY-HANDICAPPED,
   EMOTIONALLY-DISTURBED, LEARNING-DISABLED. MEDIA FORMAT: FILMS-16MM
   SOUND COLOR TEACHERS-GUIDES. MEDIA FORMAT VARIANT: SPANISH.
NT EVALUATION INFORMATION: THIS MATERIAL HAS BEEN REVIEWED BY
   SPECIALIZED OFFICE 3 AND JUDGED APPROPRIATE FOR USE WITH THE LEARNING
   DISABLED, EMOTIONALLY DISTURBED AND EDUCABLE MENTALLY HANDICAPPED.
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AN IN-034-241.
NO OCLC: 73116196.
TI MODERN SCIENCE 2, BY S. S. BLANC AND OTHERS.  (BRAILLE ED.).
AU BLANC, S. S.
PB LOUISVILLE, KENTUCKY; AMERICAN PRINTING HOUSE FOR THE BLIND; 1975,
   C1963.
PR 14025.
PS 001-011 081.
YR 75.
SR MODERN SCIENCE SERIES.
AB THIS BRAILLE SCIENCE TEXTBOOK PRODUCED AS A VACUUM FORMED PUBLICATION
   FOR GRADE 8 CONSISTS OF 11 VOLUMES TOTALING 898 PAGES. THE TEXT IS
   DESIGNED TO HELP THE STUDENT INVESTIGATE ENERGY AND THE FORCES OF
   NATURE. FOUR UNITS DISCUSS MATTER, ENERGY, MACHINES AND UTILIZATION
   OF ENERGY IN THE HUMAN BODY. THIS TEXT IS 1 PART OF THE 3 PART MODERN
   SCIENCE SERIES. HRW CSB, 6 77.
DE INSTRUCTIONAL, NIMIS, SCIENCE, ENVIRONMENTAL-EDUCATION, ENERGY,
   GRADE-8, TACTUAL, BLIND. MEDIA FORMAT: BRAILLE-BOOKS TEXTBOOKS. MEDIA
   FORMAT VARIANT: INKPRINTS.
NT SUPPLEMENTARY NOTE INKPRINT PUBLISHER - HOLT, RINEHART AND WINSTON
   EVALUATION INFORMATION: THIS MATERIAL HAS BEEN REVIEWED BY
   SPECIALIZED OFFICE 1 AND JUDGED APPROPRIATE FOR USE WITH THE BLIND.
   APH T-0531.
```

ACRONYM: **NTIS**

NAME OF DATA BASE: **NATIONAL TECHNICAL INFORMATION SERVICE**

MAJOR AREA(S): NTIS serves as the primary source for the public sale of Government-sponsored research, development, engineering reports, and machine processable data files.

SUBJECTS COVERED: Reports in the collection cover a full range of subjects including scientific, social and economic research as well as documents and magnetic tapes containing business, management, transportation and state and local information.

SIZE OF DATA BASE: 700,000 citations

DATE ESTABLISHED: 1964

PUBLICATIONS/ PRINT JOURNALS:
Government Reports Announcements & Index (GRA&I)
Abstract Newsletters

UPDATE FREQUENCY:
Biweekly *(GRA&I)*
Weekly *(Abstract Newletters)*

THESAURUS/SEARCH AIDS: A Reference Guide to the NTIS Bibliographic Data File

TYPES OF SOURCE DOCUMENTS:
Paper copy
Microfiche (some microfilm)
Magnetic Tapes

FORMS OF RETRIEVABLE INFORMATION: Computer printouts

DOCUMENT COPIES AVAILABLE: Most documents are available in either paper copy or microfiche. Some reports are available in other forms, e.g., magnetic tape, punched cards or 16 mm microfilm (reel or cartridge).

REMARKS: NTISearch is a computer search service which supplies abstracts. All products and services are offered on a cost recovery basis. Contact Ed Lehmann, (703) 557-4640.

INFORMATION CONTACT:
David Grooms
National Technical Information Service
5285 Port Royal Road
Springfield, Virginia 22161
(703) 557-4785

DATE VERIFIED: March 28, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), ORBIT (SDC), BRS

CONDITIONS: Database is available through vendors or by lease through NTIS.

NTIS

What are some alternative strategies for schools when enrollment declines?

VENDOR: Dialog (Lockheed)

Michigan's School Enrollment Decline: Projections and Implications. A Report of the Michigan Department of Education Task Force

Michigan Dept. of Education, Lansing.
E0913G4   Fld: 5I, 92D   GRAI7810
1977   96p
Monitor: 18

Abstract: Declining student enrollment is a new phenomenon in the heretofore ever-growing public education system in the United States. The possible effects of this nationwide phenomenon on the public elementary and secondary schools in Michigan became the focus of a study by the Department of Education in May, 1976, when a Task Force on Declining Enrollment was created. Departmental staff members as well as statewide educators with an expertise on the subject comprised the study group. Separate subcommittees of the Task Force examined in depth the critical implications of the enrollment decline for school finance, staffing, and facilities. A separate subcommittee provided and interpreted actual enrollment projections. The work of the Task Force culminated in this report, which provides the State Board of Education, The Department of Education, Michigan school administrators, and local boards of education with information and recommendations for effective planning and decision making in response to the effects of declining enrollment.

Descriptors: *Schools, *Michigan, *Decreasing, *Students, Education, Instructors, Professional personnel, Projections, School buildings, Utilization

Identifiers: *Enrollments, NTISSLLC

PB-277 915/5ST   NTIS Prices: PC A05/MF A01

80

ACRONYM:	
NAME OF DATA BASE:	**OCEANIC ABSTRACTS**
MAJOR AREA(S):	Marine research
SUBJECTS COVERED:	Worldwide technical literature on all aspects of the oceans is covered—marine biology and biological oceanography, physical and chemical oceanography and meteorology, geology, geophysics, and geochemistry, marine pollution, marine resources—living and nonliving, ships and shipping.
SIZE OF DATA BASE:	Over 106,000
DATE ESTABLISHED:	1964
PUBLICATIONS/ PRINT JOURNALS:	OCEANIC ABSTRACTS
UPDATE FREQUENCY:	Bimonthly/beginning in 1978, 1500 citations per update
THESAURUS/SEARCH AIDS:	User aid containing journals list and controlled vocabulary, along with searching hints, is available free.
TYPES OF SOURCE DOCUMENTS:	Journals, books, conference and symposium proceedings, monographs, government reports, documents with limited circulation, and trade publications.
FORMS OF RETRIEVABLE INFORMATION:	Bibliographic information, controlled terms and descriptive terms 1964-77. Beginning with 1978 updates, abstracts will also be available online.
DOCUMENT COPIES AVAILABLE:	No
REMARKS:	
INFORMATION CONTACT:	Betty Unruh Data Courier, Inc. 620 South Fifth Street Louisville, Kentucky 40202 (502) 582-4111
DATE VERIFIED:	March 26, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED) and ORBIT (SDC)
CONDITIONS:	

OCEANIC ABSTRACTS

How can schools help promote environmental and energy education?

VENDOR: Orbit (SDC)

```
ACCESSION NUMBER          76-05899
TITLE                     THE $125 BILLION OCEAN/MARINE MARKET
AUTHORS                   ANONYMOUS
ORGANIZATIONAL SOURCE     ANONYMOUS
SOURCE                    SEA TECHNOLOGY. 17(1): 31-33. JAN. 1976.
LANGUAGE                  ENG
INDEX TERMS               DECK GEAR; OCEAN-MARINE MARKET SUMMARY;
                          ENGINEERING SERVICES; 1976; SERVICE
                          EQUIPMENT; SCIENTIFIC SERVICES
SUPPLEMENTARY TERMS       EQUIPMENT; COMMUNICATIONS; NAVIGATION;
                          MERCHANT SHIPS; PROPULSION; WORKBOATS;
                          DREDGES; FISHING VESSELS; OFFSHORE
                          OPERATIONS; EDUCATION; EXPLORATION;
                          PLATFORMS; SURVEY SHIPS; ENVIRONMENTAL
                          PROTECTION
```

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ACCESSION NUMBER          73-2D-00167
TITLE                     MARINE RESOURCES FOR CALIFORNIA HIGHER
                          EDUCATION
AUTHORS                   ANONYMOUS
SOURCE                    CALIFORNIA COMPREHENSIVE OCEAN AREA PLAN.
                          APPENDIX IX. REPORT. STATE OF CALIFORNIA.
                          RESOURCES AGENCY. DEPT. OF NAVIGATION AND
                          OCEAN DEVELOPMENT. SACRAMENTO. 193 PAGES.
                          APRIL 1972.
INDEX TERMS               EDUCATIONAL SITES: COMPREHENSIVE OCEAN AREA
                          PLAN.
SUPPLEMENTARY TERMS       COASTAL ZONES; ENVIRONMENTAL PROTECTION;
                          EDUCATION; CALIFORNIA
```

ACRONYM: ONTAP

NAME OF DATA BASE: ONLINE TRAINING AND PRACTICE FILE

MAJOR AREA(S): Education

SUBJECTS COVERED: Education in its broadest sense, including: Career education, counseling and personnel services, urban, early childhood education, educational management, handicapped and gifted children, higher education, information resources, junior colleges, languages and linguistics, reading and communication skills, rural education, science/mathematics/environment, social sciences, teacher education, tests/measurement/evaluation.

SIZE OF DATA BASE: 1 year of ERIC

DATE ESTABLISHED: 1977

PUBLICATIONS/ PRINT JOURNALS: *Current Index to Journals in Education* (CIJE), which indexes more than 700 publications. *Resources in Education* (RIE), formerly *Research in Education*, which identifies most significant research reports, projects, etc.

UPDATE FREQUENCY: Not Updated.

THESAURUS/SEARCH AIDS: Printed *Thesaurus of ERIC Descriptors* is available in libraries and resource centers. The *Thesaurus* is available in more expanded form online.

TYPES OF SOURCE DOCUMENTS: Research reports, evaluation studies, curriculum guides, bibliographies, course descriptions, journal articles, pamphlets, and other "fugitive" materials.

FORMS OF RETRIEVABLE INFORMATION: N/A

DOCUMENT COPIES AVAILABLE: Most of the materials, except for journal articles, can be purchased in paper copy or microfiche from the ERIC Documents Reproduction Service.

REMARKS: This file is the 1975 ERIC tape. It is meant to be used for practice searching and instructional use. It includes online answer sets for over 20 search questions.

INFORMATION CONTACT:

Charles Bourne
Code 5280/20
Lockheed Information Systems
3251 Hanover Street
Palo Alto, California 94304
(800) 227-1960; California residents call (800) 982-5838

DATE VERIFIED: March 26, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED)

CONDITIONS: Available only on DIALOG.

ONTAP

How can the reading ability of adults be increased?

VENDOR: Dialog (Lockheed)

```
ED109650  CS002055
  Adult Functional Reading Study; Project 1: Targeted Research
& Development Reading Program Objective, Sub-parts 1,  2, and
3. Final Report with Appendixes A, B, and C.
  Murphy, Richard T.
  Educational Testing Service, Princeton, N.J.
  Dec 73   438p.;  Not available in hard copy due to  marginal
legibility  of original document;  See related document CS 002
056
  Sponsoring Agency:  National  Inst.   of  Education  (DHEW),
Washington, D.C.
  Report No.: ETS-PR-73-48  Bureau No.: BR-0-9004
  Contract No.: OEC-0-70-4791(508)
  EDRS  Price  MF-$0.76  PLUS  POSTAGE.  HC Not Available from
EDRS.
  The purpose of this project,  begun in July  1970,   was  to
learn  what  American  adults read,  and what they are able to
read, as they go about their ordinary activities in the course
of a normal day.  A national survey of the reading  activities
of   adults   was  administered  to  5,096  individuals.  Some
conclusions drawn from the survey data are  as  follows:   the
average  person  reads  for almost two hours in a typical day;
most of the time  is  spent  reading  newspapers,   magazines,
books, and job-related matter;  5 percent of all adults cannot
read in the English language;  and an  individual's  style  of
life,   as represented by socioeconomic status,  is related to
his or her reading habits. Data are given on the percentage of
readers  performing  a   specific   reading   activity,    the
socioeconomic status of those readers,  the average time spent
performing the task, and the importance placed on the task.  A
national reading performance survey, consisting of 170 reading
tasks,   was  constructed,   and portions were administered to
7,866 adults.   Items  were  intended  to  correspond  to  the
ordinary  reading  tasks  identified  in the survey of reading
habits. Data on specific task performance are presented. (MKM)
  Descriptors:  *Adult Literacy/  Criterion Referenced  Tests/
*Functional   Reading/   National   Surveys/  Reading Interests/
*Reading Research/ *Reading Tests
  Identifiers: *Adult Functional Reading Study
```

ACRONYM:	**PA (PASAR, PATELL)**
NAME OF DATA BASE:	**PSYCHOLOGICAL ABSTRACTS**
MAJOR AREA(S):	Psychology and related fields
SUBJECTS COVERED:	World's literature in psychology and related fields in the behavioral sciences; experimental psychology (human); animal psychology; neurology and physiology; communication systems and language; developmental psychology; psychometrics; applied psychology; education; professions in psychology; social processes and social issues; experimental social psychology; treatment and prevention; and physical and psychological disorders.
SIZE OF DATA BASE:	270,000
DATE ESTABLISHED:	1967
PUBLICATIONS/ PRINT JOURNALS:	*Psychological Abstracts*
UPDATE FREQUENCY:	Monthly, also cumulative indexes published every six months and three years.
THESAURUS/SEARCH AIDS:	*Thesaurus of Psychological Index Terms*
TYPES OF SOURCE DOCUMENTS:	Over 950 periodicals (both domestic and foreign) and 1,500 books, technical reports, and monographs.
FORMS OF RETRIEVABLE INFORMATION:	Computer printouts; brief and full citations
DOCUMENT COPIES AVAILABLE:	None
REMARKS:	Psychological Abstracts Information Service User's Reference Manual is available for $15.00; includes a two year update.
INFORMATION CONTACT:	Myra Daniels, Assistant Editor for Indexing American Psychological Association 1200 Seventeenth Street, N.W. Washington, D.C. 20036 (202) 833-7697
DATE VERIFIED:	June 1, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED), BRS, and soon to be added: ORBIT (SDC)
CONDITIONS:	Through vendors or direct mail service. Will bill organizations.

PSYCH ABS

How do standardized tests affect students' opportunities?

VENDOR: Orbit (SDC)

```
ACCESSION NUMBER         56-00028(01)
TITLE                    Minimizing sex bias in testing
AUTHORS                  Diamond, Esther E.
ORGANIZATIONAL SOURCE    Science Research Assoc, Chicago, IL
SOURCE                   Measurement & Evaluation in Guidance; 1976
                         Apr Vol 9(1) 28-34
DOCUMENT TYPE            J (Journal)
LANGUAGE                 Engl
CATEGORY CODES           2200 (Psychometrics)
INDEX TERMS              SEX ROLES (46940); STEREOTYPED ATTITUDES
                         (49790); TEST ITEMS (52220); TEST
                         STANDARDIZATION (52270); ACHIEVEMENT MEASURES
                         (00490); APTITUDE MEASURES (03630);
                         EXPERIMENTER BIAS (18660)
SUPPLEMENTARY TERMS      society & test content & use of test results,
                         sex bias in achievement & aptitude measurement
ABSTRACT                 Maintains that while much attention has been
                         paid recently to the technical aspects of sex
                         bias in interest measurement, criticism and
                         recommendations with reference to cognitive
                         measurement, such as achievement testing,
                         have been limited mainly by the use of
                         sex-stereotypic language and content. Three
                         principal sources of sex bias in measurement
                         are described: the society itself, the extent
                         to which the test content is biased, and
                         biased use of the test results. Whatever the
                         cause, it is held, intervention seems
                         necessary if equality of opportunity is to be
                         achieved. As one type of intervention, a
                         model is suggested for considering possible
                         bias at the time specifications for item
                         writing are being prepared and in the
                         subsequent pretest analysis. (16 ref)
                         (Journal abstract)
```

ACRONYM: **P/E NEWS**

NAME OF DATA BASE: **PETROLEUM ENERGY BUSINESS NEWS INDEX**

MAJOR AREA(S): Business news in petroleum and energy

SUBJECTS COVERED: Includes references to articles in the following major suppliers of petroleum and energy information: *Middle East Economic Survey; The Oil Daily; The Petroleum Economist; Petroleum Intelligence Weekly; Platts Oilgram News Service; Oil & Gas Journal; and National Petroleum News.*

SIZE OF DATA BASE: 110,000

DATE ESTABLISHED: 1975

PUBLICATIONS/ PRINT JOURNALS: Petroleum/Energy Business News Index published monthly.

UPDATE FREQUENCY: Weekly–700/week

THESAURUS/SEARCH AIDS: Index Guide; and Keyword List

TYPES OF SOURCE DOCUMENTS: Serial publications

FORMS OF RETRIEVABLE INFORMATION: Title, source, journal code, descriptors, and any combinations.

DOCUMENT COPIES AVAILABLE:

REMARKS:

INFORMATION CONTACT:
Irving Zarember
American Petroleum Institute
275 Madison Avenue
New York, New York 10016
(212) 685-5254

DATE VERIFIED: March 26, 1979

SYSTEMS/VENDORS: ORBIT (SDC)

CONDITIONS:

P/E NEWS

How can schools help promote environmental and energy education?

VENDOR: Orbit (SDC)

```
ACCESSION NUMBER        BE08388
TITLE                   OIL SPILL CLEANUP INDUSTRY FLOURISHES UNDER
                        EPA RULES
SOURCE                  THE OIL DAILY N.6863 P8 (3/22/79)
JOURNAL CODE            OD
INDEX TERMS             AMERICAN PETROLEUM INSTITUTE; COMPANY;
                        CONSULTANT; COST REDUCTION; ECONOMIC GROWTH;
                        EDUCATION; ENVIRONMENTAL PROTECTION;
                        EQUIPMENT; EXXON CORP; GENERAL ELECTRIC CO;
                        GOODRICH BF CHEMICAL CO; HAZARDOUS MATERIAL;
                        MEETING; *OIL SPILL; PLANNING; *POLLUTION
                        CONTROL; POMORY J; PROFIT; PUMPING; ROCKWELL
                        INTERNATIONAL CORP; SCIENCE/TECHNOLOGY; TANK;
                        TEXAS A&M UNIVERSITY; TOWING; US COAST GUARD;
                        *US CONGRESS; US ENVIRONMENTAL PROTECTION
                        AGCY; *WATER POLLUTION; *WATER POLLUTION
                        CONTROL ACT; WATERWAY
```

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ACCESSION NUMBER        BE10624
TITLE                   MINING NEWSMONTH/DEVELOPMENT OF WAYS TO
                        RESOLVE MAJOR          ENERGY-ENVIRONMENT
                        DISPUTES
SOURCE                  MIN. CONGR. J. V65 N.1 P12 (JAN. 1979)
                                  API ABSTR 26-30864
INDEX TERMS             *AMERICAN ARBITRATION ASSOCIATION;
                        *ARBITRATION; CONTRACT; EDUCATION; *ENERGY
                        POLICY; *ENVIRONMENTAL PROTECTION; *INTERIOR
                        DEPARTMENT; PERSONNEL; US COUNCIL ON
                        ENVIRONMENTAL QUAL; US GEOLOGICAL SURVEY; USA
```

ACRONYM:	
NAME OF DATA BASE:	**POLLUTION ABSTRACTS**
MAJOR AREA(S):	Environmental science and technology
SUBJECTS COVERED:	Worldwide technical literature on pollutants, their appearance, effects, and control including air pollution, water pollution (marine and freshwater), noise pollution, solid wastes, pesticides, radiation, and environmental law.
SIZE OF DATA BASE:	Over 60,000
DATE ESTABLISHED:	1970
PUBLICATIONS/ PRINT JOURNALS:	*POLLUTION ABSTRACTS*
UPDATE FREQUENCY:	Bimonthly /1250 citations per update
THESAURUS/SEARCH AIDS:	User aid containing journals list, controlled vocabulary, and searching hints is available free.
TYPES OF SOURCE DOCUMENTS:	Journals, books, conference and symposia proceedings, monographs, government reports, documents with limited circulation, trade publications.
FORMS OF RETRIEVABLE INFORMATION:	Bibliographic information, controlled terms and descriptive terms 1970-77. Beginning with 1978 updates, abstracts will also be available online.
DOCUMENT COPIES AVAILABLE:	No
REMARKS:	
INFORMATION CONTACT:	Betty Unruh Data Courier, Inc. 620 South Fifth Street Louisville, Kentucky 40202 (502) 582-4111
DATE VERIFIED:	March 26, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED), ORBIT (SDC), and BRS
CONDITIONS:	

POLLUTION ABSTRACTS

How can schools help promote environmental and energy education?

VENDOR: BRS

```
AN 7704868.
AU ZAPP, J A, JR.
IN ANONYMOUS.
TI INDUSTRY AND THE TOXIC SUBSTANCES PROBLEMS.
SO TOXIC SUBSTANCES LAW & REGULATIONS 1977. EDITED BY M. L. MILLER.
   WASHINGTON, D. C. GOVERNMENT INSTITUTES, JAN. 1977. PP. 38-92.
LG EN.
YR 77.
ID TOXIC SUBSTANCES CONTROL ACT.
DE INDUSTRIES, EDUCATION, ENVIRONMENTAL PROTECTION, FEDERAL REGULATIONS,
   TOXIC MATERIALS.
AB NONE.
```

```
AN 7704972.
AU SINGLETON, D J.
IN CAMBRIDGESHIRE AREA HEALTH AUTHORITY, ENG.
TI EDUCATION IN ENVIRONMENTAL HEALTH.
SO ENVIRONMENTAL HEALTH, 85(3): 63-64, MAR. 1977.
LG EN.
YR 77.
DE EDUCATION, OCCUPATIONAL HEALTH, PUBLIC HEALTH, ENVIRONMENTAL
   PROTECTION, ENGLAND.
AB NONE.
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ACRONYM:	
NAME OF DATA BASE:	**PTS F&S INDEXES**
MAJOR AREA(S):	Business, economic, socio-political information
SUBJECTS COVERED:	Worldwide coverage from over 2,000 sources on areas relevant to business research (company information, economics, management, financial data, product, industry, and services are covered).
SIZE OF DATA BASE:	1,500,000 records
DATE ESTABLISHED:	1972 (online) 1961 (printed)
PUBLICATIONS/ PRINT JOURNALS:	*F&S Index of Corporations & Industries (US)* *F&S International Index* *F&S Europe*
UPDATE FREQUENCY:	Weekly (online); Weekly (US printed); Monthly (International printed)
THESAURUS/SEARCH AIDS:	PTS Users Manual containing all necessary codes, record layout, etc.
TYPES OF SOURCE DOCUMENTS:	2,000 business sources—trade journals, business method journals, newspapers, economic journals, special studies, government documents.
FORMS OF RETRIEVABLE INFORMATION:	Accession number, source identification, year, descriptors, full text.
DOCUMENT COPIES AVAILABLE:	Articles may be ordered from Predicasts, Inc. at a nominal charge. User must establish a $60.00 deposit account with Predicasts, Inc. For nondeposit customers, individual articles may be ordered at $4.00 per article with a minimum $20.00 prepaid order.
REMARKS:	
INFORMATION CONTACT:	Ramune Kubiliunas Predicasts, Inc. 200 University Circle Research Center 11001 Cedar Avenue Cleveland, Ohio 44106 (216) 795-3000
DATE VERIFIED:	May 17, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED); ORBIT (SDC) available August 1, 1979
CONDITIONS:	

PTS F&S INDEXES

What can be done to prevent school violence and vandalism?

VENDOR: Dialog (Lockheed)

```
1550894  NY Times  07/05/78  PD15  SRCE:004087    (1USA)
  Violence & vandalism found rising in schools

  United States  Crimes Against Property  Crimes Against
    Property



1543839  #Time  78/01/23  P73  SRCE:005677    (1USA)
  Details of rise in school violence

  United States  Crime Information & Statistics  Crimes
    Against Persons



1543076  #Time  78/01/23  P73  SRCE:005677    (1USA)
  Details of rise in school violence

  United States  Education  Crimes Against Persons



1371760  #US News  76/09/13  P31  SRCE:  5889    (1USA)
  Busing, teachers' strikes, higher costs, vandalism, other
problems may bring another yr of turmoil to schools

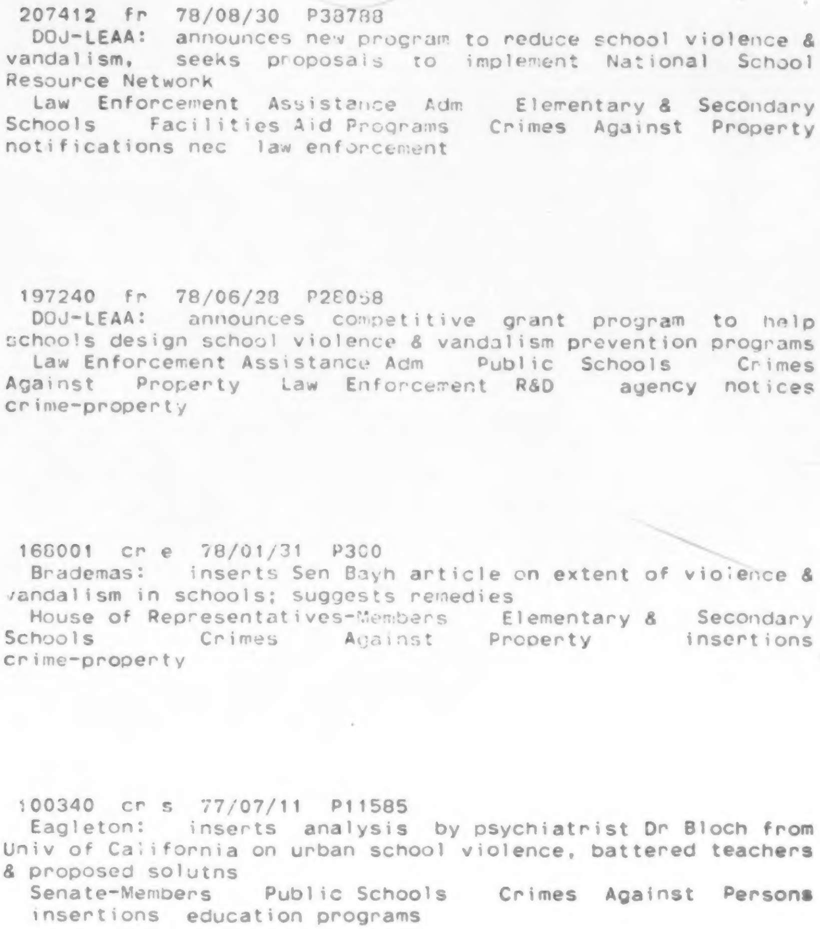
  UNITED STATES  PUBLIC SCHOOLS  JUSTICE & SAFETY
```

ACRONYM:	
NAME OF DATA BASE:	**PTS FEDERAL INDEX**
MAJOR AREA(S):	Federal actions, regulations and hearings
SUBJECTS COVERED:	Coverage of federal actions
SIZE OF DATA BASE:	150,000
DATE ESTABLISHED:	1976 (from October, 1976 to current)
PUBLICATIONS/ PRINT JOURNALS:	Monthly *FEDERAL INDEX* Annual Cumulative *FEDERAL INDEX*
UPDATE FREQUENCY:	Monthly (printed) Weekly (online)
THESAURUS/SEARCH AIDS:	PTS Users Manual containing all necessary codes, record layout, etc. used for searching.
TYPES OF SOURCE DOCUMENTS:	Congressional Record, Federal Register, Presidential documents, The Washington Post, and other publications referring to federal actions, regulations, etc.
FORMS OF RETRIEVABLE INFORMATION:	Accession number, source identification, year, descriptors, full text.
DOCUMENT COPIES AVAILABLE:	Articles may be ordered from Predicasts, Inc. at a nominal charge. User must establish a $60.00 deposit account with Predicasts, Inc. For nondeposit account customers, indvidual articles may be ordered at $4.00 per article with a minimum $20.00 prepaid order.
REMARKS:	
INFORMATION CONTACT:	Ramune Kubiliunas Predicasts, Inc. 200 University Circle Research Center 11001 Cedar Avenue Cleveland, Ohio 44106 (216) 795-3000
DATE VERIFIED:	May 17, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED); ORBIT (SDC) available August 1, 1979
CONDITIONS:	

PTS FEDERAL INDEX

What can be done to prevent school violence and vandalism?

VENDOR: Dialog (Lockheed)



```
 207412  fr  78/08/30  P38788
  DOJ-LEAA:  announces new program to reduce school violence &
vandalism,  seeks  proposals  to  implement  National  School
Resource Network
  Law  Enforcement  Assistance  Adm    Elementary &  Secondary
Schools    Facilities Aid Programs   Crimes  Against  Property
notifications nec   law enforcement


 197240  fr  78/06/28  P28058
  DOJ-LEAA:   announces  competitive  grant  program  to  help
schools design school violence & vandalism prevention programs
  Law Enforcement Assistance Adm    Public  Schools     Crimes
Against   Property   Law  Enforcement  R&D    agency  notices
crime-property


 168001  cr e  78/01/31  P300
  Brademas:   inserts Sen Bayh article on extent of violence &
vandalism in schools; suggests remedies
  House of Representatives-Members    Elementary &   Secondary
Schools        Crimes      Against     Property      insertions
crime-property


 100340  cr s  77/07/11  P11585
  Eagleton:   inserts  analysis  by psychiatrist Dr Bloch from
Univ of California on urban school violence, battered teachers
& proposed solutns
  Senate-Members    Public Schools    Crimes  Against  Persons
  insertions  education programs
```

ACRONYM: SA

NAME OF DATA BASE: **SOCIOLOGICAL ABSTRACTS**

MAJOR AREA(S): Sociology and related disciplines

SUBJECTS COVERED: World's literature in sociology and related disciplines, including among other fields: methodology, research technology, history and theory, social psychology, culture and social structure, management and complex organizations, social change, economic development, mass phenomena, political interactions, stratification, rural and urban sociology, feminist studies, poverty studies, sociology of the family, arts, knowledge, religion, science, etc.

SIZE OF DATA BASE: 93,000

DATE ESTABLISHED: 1953 (online from 1963)

PUBLICATIONS/ PRINT JOURNALS: *Sociological Abstracts*

UPDATE FREQUENCY: Five times a year, approximately 1200-1400 records added each time; a sixth issue is the cumulative index.

THESAURUS/SEARCH AIDS: Descriptors, listed in User's Manual, along with information on selection and coverage (including list of journals covered), editorial and indexing policy, sample search, etc.

TYPES OF SOURCE DOCUMENTS: Approximately 130 core journals abstracted in total; 1200 journals screened. Abstracts of papers presented at sociology meetings. Some books abstracted before 1972.

FORMS OF RETRIEVABLE INFORMATION: Computer printouts of citations (1963-1972), citations and abstracts (1973-present) from vendor. Direct service can provide abstracts, upon request, prior to 1973.

DOCUMENT COPIES AVAILABLE: Photocopies of some articles available. These are indicated in the source publications section in each issue and in the annual index.

REMARKS: Searches are available from Sociological Abstracts. A search profile is completed and used to provide estimated costs.

INFORMATION CONTACT:
User Services: Miriam Chall
General Information: Leo P. Chall
Sociological Abstracts, Inc.
P.O. Box 22206
San Diego, California 92122
(714) 565-6603

DATE VERIFIED: April 16, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED); BRS

CONDITIONS: Through vendor or direct mail service.

SA

How will the use of standardized tests affect students' opportunities?

VENDOR: Dialog (Lockheed)

7713782-0
Academic Achievement, Intelligence, and Creativity: A Regression Surface Analysis
Marjoribanks, Kevin
U Adelaide, 5001 Australia
Multivariate Behavioral Research, 1976, 11, 1, Jan, 105-118.
CODEN: mvbr-a
Texas Christian University, P. O. Box 30785, Fort Worth TX 76129
Area/Section: 1400/32

Abstract: 400 12-year-old English children attending junior high schools were given intelligence tests (one dealing with verbal & one with nonverbal thinking) & a creativity test at the start of the school year, & achievement tests at the end -- including standardized tests of English & mathematical understanding, & tests in French, physical science, & biological science prepared by their teachers. Multiple regression analyses were performed & used to construct regression services, based on the equation Z = aX + bX squared + Y + dY squared + constant, where Z is achievement, X intelligence, & Y creativity. The traditional threshold hypothesis -- that above a certain intelligence level higher intelligence makes no difference, but creativity becomes important -- was not supported. Instead, it appears that creativity ceases to be significant above a certain intelligence level. Also, creativity & nonverbal intelligence show different relations to achievement in English & physics above a certain level of verbal intelligence, showing that creativity is not simply serving the function of a 2nd intelligence test but has distinct properties. 6 Figures, 4 Tables. Modified HA

Descriptors: AUSTRALIA; CREATIVITY; INTELLIGENCE; TEST; ANALYSIS; ACADEMIC; REGRESSION

Index Phrase: academic achievement, intelligence, creativity; regression surface analysis, testing, threshold hypothesis, testing implications; children, Australia;

72F7528-0
A COMPARISON OF LOWER CLASS NEGRO AND WHITE CHILDREN ON THREE STANDARDIZED TESTS
MUSGROVE, WALTER J. ; LAWSON, JOHN R.
U OF SOUTHERN FLORIDA, ST PETERSBURG
JOURNAL OF NEGRO EDUCATION, 1971, 40, 1, WIN, 53-55.
Area/Section: 1900/38
Descriptors: CHILD ; CHILD ; COMPARISON ; COMPARISON ; NEGRO ; WHITE ; SOCIAL CLASS ; SOCIAL CLASS ; TEST ; TEST ; WHITE
Identifiers: LOWER CLASS NEGRO & WHITE COMPARISON 3 TESTS CHILDREN TEST

ACRONYM:	**SSCI**
NAME OF DATA BASE:	**SOCIAL SCISEARCH**
MAJOR AREA(S):	Social and behavioral sciences

SUBJECTS COVERED:	Covers every area of the social and behavioral sciences: anthropology, archaelogy, area studies, business, finance, communications, health, criminology, demography, economics, education, ethnic groups, geography, history, information, international relations, law, linguistics, management, marketing, philosophy, political science, psychology, psychiatry, sociology, statistics, and urban development.
SIZE OF DATA BASE:	Over 800,000 source items yearly; over 9,600 items included per month (figures compiled from 1978 through a projected 1979 figure)
DATE ESTABLISHED:	1972
PUBLICATIONS/ PRINT JOURNALS:	*Social Sciences Citation Index (SSCI)*
UPDATE FREQUENCY:	Monthly
THESAURUS/SEARCH AIDS:	*Permuterm Subject Index* (thesaurus)
TYPE OF SOURCE DOCUMENTS:	Over 1,500 journals.
FORMS OF RETRIEVABLE INFORMATION:	Computer printout; brief or full citations, complete bibliographies available.
DOCUMENT COPIES AVAILABLE:	Original articles or photocopies @ $4.50 for up to 20 pages, in U.S.A., Canada and Mexico; $5.50 all other locations; $2.00 per additional 10 page units or fractions, in all locations.
REMARKS:	Search manual available free from Institute for Scientific Information (ISI)

INFORMATION CONTACT:	James Hofstaedter, Supervisor of Customer Services Institute for Scientific Information 325 Chestnut Street Philadelphia, Pennsylvania 19106 Toll Free: (800) 523-1850
DATE VERIFIED:	March 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED); BRS
CONDITIONS:	Through vendor.

SSCI

How do standardized tests affect students' opportunities?

VENDOR: BRS

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AN 79-04-03222.
AU JETTE-M.
IN UNIV OTTAWA, FAC HLTH SCI, DEPT KINANTHROPOL, OTTAWA K1N 6N5,
   ONTARIO, CANADA.
TI STANDARDIZED TEST OF FITNESS IN OCCUPATIONAL-HEALTH - PILOT PROJECT.
SO CANADIAN JOURNAL OF PUBLIC HEALTH 1978 V0069 #N6 P0431-0438.
RF 0020.
ON GQ841.
LG EN.
YR 78.
CC NE.
CR 1972-P-NAT-C-FITN-HL;1974;ANON. 1974-P-NAT-C-EMPL-PH;1975;ANON.
   CHISHOLM-D-A;1975;V0017;P0375;BC-MED.
   LEADER-MANUAL-CANADI;1977;ANON.
   JETTE-M;1976;V0114;P0680;CAN-MED-ASS-J.
   JETTE-M;1978;V0068;P0195;CAN-J-PUBLIC-HLTH.
   WELLS-K-F;1952;V0023;P0115;RES-Q-AM-ASS-HLTH-PH.
   PHYSICAL-FITNESS-PER;ANON. JETTE-M;1977;TECHNICAL-OPERATIONS.
   JETTE-M;1977;TECHNICAL-OPERATIONS.
   JETTE-M;1977;FITNESS-ASSESSMENT-R.
   JETTE-M;1977;EVALUATION-QUESTIONN.
   JETTE-M;1977;TECHNICAL-REPORT-STA. NIE-N-H;1975;STATISTICAL-PACKAGE.
   JETTE-M;1978;BASIC-DATA-ANAL-STAN. JETTE-M;UNPUBLISHED.
   TABLE-HEIGHTS-WEIGHT;1975;ANON.
   POLLOCK-M-L;1976;V0040;P0300;J-APPL-PHYSL.
   SLOAN-A-W;1962;V0017;P0967;J-APPL-PHYSL.
   BROZEK-J;1963;V0110;P0113;ANN-NY-ACAD-SCI.
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AN 79-04-01835.
AU MICHAEL-W-B. SHAFFER-P.
IN UNIV SO CALIF, LOS ANGELES, CA, 90007 CALIF STATE UNIV NORTHRIDGE,
   NORTHRIDGE, CA, 91330.
TI COMPARISON OF THE VALIDITY OF THE TEST OF STANDARD WRITTEN-ENGLISH
   %TSWE< AND OF THE CALIFORNIA STATE UNIVERSITY AND COLLEGES ENGLISH
   PLACEMENT TEST %CSUC-EPT< IN THE PREDICTION OF GRADES IN A BASIC
   ENGLISH COMPOSITION COURSE AND OF OVERALL FRESHMAN-YEAR GRADE-POINT
   AVERAGE.
SO EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT 1979 V0039 #N1 P0131-0145.
RF 0009.
ON GQ839.
LG EN.
YR 79.
CC HA, VI, XY.
CR BRELAND-H-M;1977;STUDY-COLLEGE-ENGLIS.
   GUILFORD-J-P;1965;FUNDAMENTAL-STATISTI.
   MICHAEL-W-B;1978;V0038;P0985;ED-PSYCHOLOGICAL-MEA.
   NIE-N-H;1975;SPSS-STATISTICAL-PAC.
   ED-T-E-S;1948;COLL-BOARD-SCH-APT-T.
   ED-T-E-S;1977;CAL-STAT-U-COLL-PL. ED-T-E-S;1978;GUID-ADM-TEST-PROGR.
   ED-T-E-S;1978;TAK-SAT-GUID-SCH-APT.
   ED-T-E-S;1978;TEST-STAND-WRITT-ENG.
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ACRONYM:	**SSIE**
NAME OF DATA BASE:	**SMITHSONIAN SCIENCE INFORMATION EXCHANGE**
MAJOR AREA(S):	Ongoing research information in all fields of science
SUBJECTS COVERED:	Ongoing and recently completed research in all the basic and applied sciences: agricultural, behavioral, biological, earth, medical, and social. Also includes: electronics, engineering, chemistry, materials, mathematics, and physics. Data on research from over 1,300 sources of funding is collected, indexed, stored and disseminated. Coverage is limited to projects at an early stage, prior to publication of research results.
SIZE OF DATA BASE:	25,000 new and revised project descriptions per year.
DATE ESTABLISHED:	1949; active file coverage is for the present and past two years.
PUBLICATIONS/ PRINT JOURNALS:	*SSIE Science Newsletter*
UPDATE FREQUENCY:	Daily
THESAURUS/SEARCH AIDS:	*Guide to SSIE Subject Indexes and Vocabulary* and *SSIE Subject Terms and Synonyms* for online users.
TYPES OF SOURCE DOCUMENTS:	Prepublication description, "Notice of Research Project," in all fields of science.
FORMS OF RETRIEVABLE INFORMATION:	Computer printouts of one-page descriptions "Notices of Research Projects" in most cases.
DOCUMENT COPIES AVAILABLE:	Multiple copies of printout available.
REMARKS:	No phone orders are taken. Direct mail orders accompanied prepayment purchase order or credit card information accepted. Results of searches are copyrighted.
INFORMATION CONTACT:	Jan Goldstein, Marketing Manager or Anne Tensaw, Online Services Manager Smithsonian Science Information Exchange Room 300, 1730 M Street, NW Washington, D.C. 20036 (202) 381-4211
DATE VERIFIED:	March 26, 1979
SYSTEMS/VENDORS:	ORBIT (SDC); DIALOG (LOCKHEED); BRS (BIBLIOGRAPHIC RETRIEVAL SERVICE) to be added in 1979
CONDITIONS:	Subscription with vendor or direct mail contact.

SSIE

How do standardized tests affect students' opportunities?

VENDOR: Dialog (Lockheed)

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0258317   SSIE NO.: GY  14995 9
  FUNDING  AND  RESOURCE  ALLOCATION IN RURAL KENTUCKY SCHOOLS
  INVESTIGATORS: ANSCHEL KR; HOLLAND D ; DEBERTIN DL
  PERFORMING ORG:  UNIV.  OF KENTUCKY,AGRICULTURAL  EXPERIMENT
STA.,AGRICULTURAL ECON,LIMESTONE & EUCLID,LEXINGTON,KENTUCKY,-
40506
  SPONSORING ORG: U.S. Dept.  of Agriculture,Cooperative State
Research Service,Kentucky,Washington,District of Columbia,202-
50
  CONTRACT/GRANT NO.:0014995; KY00077
  10/77 TO 9/78   FY: 78   FUNDS: NA
  WORK BEGAN: 1/68

  OBJECTIVE:  Estimate the relationship  between  educational
inputs  and  student  performance  as measured by standardized
tests,  in selected schools in rural kentucky.,  Determine the
monetary  costs of attaining alternative levels of educational
performance.,  Determine the sources of  variation  in  school
revenues  and the impacts of alternative funding levels on the
demand for educational inputs.,
  APPROACH:  Using regression  techniques,   primary   and
secondary  data  will  be  analyzed to estimate the production
function for student achievement  for  alternative  curriculum
and  educational   techniques,   the   cost   functions  for
achievement, the determinants of educational revenues, and the
determinants of the level at which  various  school  resources
are used.,

  RESULTS:
  PROGRESS:  A conceptual model which evaluates the trade-off
between educational service expenditure and local  tax  burden
was developed and empirically tested., It is concluded that in
Kentucky  local  school  districts  tend to substitute outside
effort for local effort.,  The study also suggests that  state
aid is more efficient than federal aid in achieving its goal.,
A  price  inelastic  demand  for  educational  service is also
suggested by the results.,

DESCRIPTORS:
  Regional Parameters, 2.Rural Areas
  Test Animals, Human, 2.Homo Sapiens - Modern
  Education   and   Training,      2.Curriculum    Development,
3.Curriculum  Development  -ns.;,  2.Measurement/Prediction in
Educ,  2.Methods in Education,  3.Educational  Methods  -ns.;,
2.School Administration, 3.School Administration -general
  Evaluation/Measurement   -   Psych,   2.Tests  and  Methods,
3.Aptitude and Achievement, 4.Cmc
  Social Sciences, 2.Government, 3.Government -other
  Economics,  2.Income Analysis,   3.Consumption,   4.Demand;,
3.Fiscal Studies, 4.Government Expenditures,  4.Taxes -  State
or Local;, 2.Microeconomics, 3.Costs, 4.Educational Economics,
4.Costs  -other;,   3.Price  and  Value,   3.Production   and
Processing,   4.Supply;,   2.Economic  Methods  and  Measures,
2.Welfare Economics
```

ACRONYM: **AAHPERD/IRUC**

NAME OF DATA BASE: **Physical Education and Recreation for the Handicapped: Information and Research Utilization Center (IRUC)**

MAJOR AREA(S): Physical education/adapted physical education, recreation/therapeutic recreation, health, dance, safety, sports, aquatics, camping, movement, perceptual-motor, outdoor education for handicapped persons of all ages, and aging.

SUBJECTS COVERED: Publications, periodicals, research (published/unpublished), child-use and professional materials dealing with physical education/adapted physical education, recreation/therapeutic recreation, sports, dance/rhythms, camping/outdoor education, movement, motor/perceptual motor, health, safety, acquatics/swimming, and related areas involving impaired, disabled, and handicapped persons.

SIZE OF DATA BASE: Continues to grow including books, periodicals, newsletters, research reports, project reports, curriculum materials/guides, etc.

DATE ESTABLISHED: IRUC - 1972; unit on programs for the handicapped, 1968

PUBLICATIONS/ PRINT JOURNALS: *Information Updates*—brief summaries of current literature
IRUC Briefings—newsletter (four times per year)

UPDATE FREQUENCY: Monthly (*Information Updates*)

THESAURUS/SEARCH AIDS: Requests are presented in individual's own words; key descriptors are requested from individual to assist in search. Search aids for staff and internal purposes only.

TYPES OF SOURCE DOCUMENTS: Over 250 journals, newsletters, and other periodicals, publications, books, received regularly. Research, curriculum guides, and other published and unpublished materials.

FORMS OF RETRIEVABLE INFORMATION: Publications, newsletters, and xeroxed copies of reports, unpublished materials, and other fugitive items.

DOCUMENT COPIES AVAILABLE: Yes

REMARKS: IRUC basically is not computerized (some resource listings and information about programs are computerized). Use is not restricted although some services and materials are on a differential cost basis for members and non-members of AAHPER. Users may call or write with requests for referrals or specific information.

INFORMATION CONTACT:

Julian U. Stein or Wanda Born
AAHPERD/IRUC
1201 - 16th Street, N.W.
Washington, D.C. 20036
(202) 833-5547/4396

DATE VERIFIED: March 28, 1979

SYSTEMS/VENDORS: None

CONDITIONS: No charges for telephone referrals; publication prices vary; IRUC Briefings, $4.00 per year; reprint services at 10 cents per xeroxed page.

ACRONYM: BAT

NAME OF DATA BASE: BA ABSTRACTS ON TAPE

MAJOR AREA(S): Published original biological and biomedical research and published reviews of this type of research.

SUBJECTS COVERED: A broad range of fields including: aero-space and underwater biological effects, botany, cell biology, evolution, horticulture, microbiology, pathology, physiology, social biology (includes human ecology), general virology, and zoology.

SIZE OF DATA BASE: 155,000 abstracts, 1978 file; 519,000 abstracts in entire BAT file.

DATE ESTABLISHED: 1978 (back file July 1976 through December 1977).

PUBLICATIONS/ PRINT JOURNALS: *Biological Abstracts*

UPDATE FREQUENCY: Two times per month

THESAURUS/SEARCH AIDS:

TYPES OF SOURCE DOCUMENTS: Research journals, monographs, reviews of new journals and books.

FORMS OF RETRIEVABLE INFORMATION: Title, abstract and *BA* reference number

DOCUMENT COPIES AVAILABLE: John Crerar Library, Chicago; Medical Library Center, NY; Linda Hall Library, Kansas City, KS.

REMARKS: Complements *BIOSIS Previews* by providing textual support.

INFORMATION CONTACT:
User Services Department
BioSciences Information Service
2100 Arch Street
Philadelphia, Pennsylvania 19103
(215) 568-4016

DATE VERIFIED: March 27, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED), Tsukuba University (Japan), DIMDI (West Germany)

CONDITIONS:

ACRONYM:	
NAME OF DATA BASE:	**CA INDEX GUIDE**
MAJOR AREA(S):	Chemistry
SUBJECTS COVERED:	Covers worldwide literature in applied chemistry, chemical engineering, biochemistry, macromolecular chemistry, organic chemistry, physical chemistry, analytical chemistry, and inorganic chemistry.
SIZE OF DATA BASE:	159,000 (approximately 5,000 added semiannually)
DATE ESTABLISHED:	1967 (dates available for searching vary with vendor)
PUBLICATIONS/ PRINT JOURNALS:	CA INDEX GUIDE
UPDATE FREQUENCY:	Semiannually
THESAURUS/SEARCH AIDS:	
TYPES OF SOURCE DOCUMENTS:	*CHEMICAL ABSTRACTS* Subject-Oriented Indexes
FORMS OF RETRIEVABLE INFORMATION:	
DOCUMENT COPIES AVAILABLE:	
REMARKS:	Contains cross-references which link commonly used names for chemical substances and terms used for general subjects to the valid CA Index heading for these substances; indexing policy note; hierarchies of general subjects; use and organization of indexes.
INFORMATION CONTACT:	Manager, User Education Chemical Abstracts Service P.O. Box 3012 Columbus, Ohio 43210 (614) 421-6940
DATE VERIFIED:	April 2, 1979
SYSTEMS/VENDORS:	Dialog (Lockheed)
CONDITIONS:	

ACRONYM:

NAME OF DATA BASE: CA SEARCH

MAJOR AREA(S): Chemistry and related sciences

SUBJECTS COVERED: Covers worldwide literature in applied chemistry, checmial engineering, biochemistry, macromolecular chemistry, organic chemistry, physical chemistry, analytical chemistry, and inorganic chemistry.

SIZE OF DATA BASE: 3,560,000 plus citations (approximately 8500 added weekly)

DATE ESTABLISHED: 1968 (dates available for searching vary with vendor)

PUBLICATIONS/ PRINT JOURNALS: *CHEMICAL ABSTRACTS* Weekly Issues

UPDATE FREQUENCY: Weekly

THESAURUS/SEARCH AIDS: *CA SUBJECT COVERAGE MANUAL*
CA CONDENSATES Search Aid Package which includes a printed manual and the following microform list: Word Frequency List, Key-Letter-In-Context Index, and Title Phrase List.

TYPES OF SOURCE DOCUMENTS: Journal articles, patents from 26 countries, technical reports, conference procedings, dissertations and books.

FORMS OF RETRIEVABLE INFORMATION:

DOCUMENT COPIES AVAILABLE:

REMARKS: *CA SEARCH* combines the data formerly found in CASIA and CA Condensates. *CA SEARCH* includes bibliographic information, such as titles and primary publication reference. Keyword and Volume Index entires are included; abstract text is not included.

INFORMATION CONTACT:
Manager, User Education
Chemical Abstracts Services
P.O. Box 3012
Columbus, Ohio 43210
(614) 421-6940

DATE VERIFIED: April 2, 1979

SYSTEMS/VENDORS:

CONDITIONS:

ACRONYM:

NAME OF DATA BASE: **THE INFORMATION BANK**

MAJOR AREA(S): New York Times/Major Periodicals Material

SUBJECTS COVERED: Significant news items, interpretive articles, articles of opinion or commentary, biographical material, business and financial news, editorials, reviews, commercial and political advertising when of research value.

SIZE OF DATA BASE: 1,600,000+

DATE ESTABLISHED: 1969

PUBLICATIONS/ PRINT JOURNALS: *The Inforum* (monthly newsletter to subscribers)

UPDATE FREQUENCY: 24 hours for major New York Times material; others within a week to 10 days.

THESAURUS/SEARCH AIDS: The Thesaurus. User manual—over sixty publications

TYPES OF SOURCE DOCUMENTS: New York Times, Wall Street Journal; also major city newspapers (LA Times); Business (Forbes, Business Week); International (Manchester Guardian), newsweeklies, monthlies, quarterlies

FORMS OF RETRIEVABLE INFORMATION: Computer printout of informative abstracts with complete bibliographic citations; offline print service.

DOCUMENT COPIES AVAILABLE: Microfiche of New York Times material; others through sources.

REMARKS: Subscribers specific needs can be customized.

INFORMATION CONTACT:

Carol Angert, Marketing Representative
The Information Bank
Suite 86035
One World Trade Center
New York, New York 10048
(212) 775-0552

DATE VERIFIED: March 26, 1979

SYSTEMS/VENDORS: The New York Times Information Bank

CONDITIONS: Available on subscription basis through The Information Bank, or Retail On-Demand service through The Information Bank.

ACRONYM:	**IRIS**
NAME OF DATA BASE:	**THE INTERAGENCY RESEARCH INFORMATION SYSTEM**
MAJOR AREA(S):	Research on early childhood and adolescence
SUBJECTS COVERED:	Information on the full gamut of current research projects on children and youth which have been funded by member Federal agencies. Includes substantial data and research findings pertaining to target groups and demographically defined populations, and RDD & E projects with a major emphasis on children or adolescents.
SIZE OF DATA BASE:	FY 1978: approximately 5000; FY 1977 approximately 4800
DATE ESTABLISHED:	1974
PUBLICATIONS/ PRINT JOURNALS:	*IRIS Users Information Packet; Classification of Federally Funded Research in Early Childhood and Adolescence—FY 1978.* Accompanying *User's Manual* describes codes in the system; Publication lists; Annual reports.
UPDATE FREQUENCY:	Yearly
THESAURUS/SEARCH AIDS:	*Classification* publication and manual cited above
TYPES OF SOURCE DOCUMENTS:	Funded project proposals
FORMS OF RETRIEVABLE INFORMATION:	Print-outs of computer retrieved abstracts of the research proposals
DOCUMENT COPIES AVAILABLE:	Xeroxed copies of research abstracts and findings available for FY 1974; computer-produced data for FY 1975, FY 1976, FY 1977, and FY 1978.
REMARKS:	
INFORMATION CONTACT:	Pat Coluzzi or Maure Hurt, Jr. IRIS Social Research Group The George Washington University 2401 Virginia Avenue, NW Washington, D.C. 20037 (202) 331-8706
DATE VERIFIED:	April 11, 1979
SYSTEMS/VENDORS:	None
CONDITIONS:	Requests are filled on a cost-reimbursement basis for non-federal personnel.

ACRONYM: **MEDLINE**

NAME OF DATA BASE: **MEDICAL LITERATURE ONLINE**

MAJOR AREA(S): Bio-medicine

SUBJECTS COVERED: Bio-medical research and clinical; applications; education in the health professions, public health and patient education, and professional medical education information and literature.

SIZE OF DATA BASE: 600,000 1977 -present, 1966-1976 backfiles manually searchable

DATE ESTABLISHED: 1966

PUBLICATIONS/ PRINT JOURNALS: *NLM Technical Bulletin*

UPDATE FREQUENCY: Monthly

THESAURUS/SEARCH AIDS: *Medical Subject Headings*

TYPES OF SOURCE DOCUMENTS: Journals (bio-medical and peripheral). Some monographs and conference proceedings.

FORMS OF RETRIEVABLE INFORMATION: Computer printouts of bibliographic citations; limited number of abstracts.

DOCUMENT COPIES AVAILABLE: Through Inter-Library Loan from the National Library of Medicine.

REMARKS:

INFORMATION CONTACT:

Sheila Proudman (and others)
MEDLARS Management
National Library of Medicine
8600 Rockville Pike
Bethesda, Maryland 20014
(301) 496-6193

DATE VERIFIED: March 27, 1979

SYSTEMS/VENDORS: BRS

CONDITIONS: Through vendor or direct telephone service.

ACRONYM: NCES

NAME OF DATA BASE: NATIONAL CENTER FOR EDUCATION STATISTICS

MAJOR AREA(S): Educational statistics

SUBJECTS COVERED: Statistics from surveys of individuals, groups and finances in all levels of education: elementary, secondary, adult, vocational, college and university. Statistics about libraries and educational television.

SIZE OF DATA BASE: Not available

DATE ESTABLISHED: Database–1870; NCES–1965

PUBLICATIONS/ PRINT JOURNALS: *NCES Program and Plans*

UPDATE FREQUENCY: Annually

THESAURUS/SEARCH AIDS: In-house publications list

TYPES OF SOURCE DOCUMENTS: Statistics of surveys done by NCES, other government agencies (e.g., Census Bureau), non-government agencies (e.g., National Education Association).

FORMS OF RETRIEVABLE INFORMATION: Either direct telephone replies or computer readable tapes. Limited xerox copies of documents and limited computer printouts available. Special tabulations and printouts available at cost of computer.

DOCUMENT COPIES AVAILABLE: Single xerox copies of documents or information available.

REMARKS: Offline searches, telephoned or written, are free of charge to anyone. Computer tapes and online searches are available to other government agencies at reduced cost. NCES is an agency of the Department of Health, Education and Welfare.

INFORMATION CONTACT: W. Vance Grant, Specialist in Education Statistics
NCES
400 Maryland Avenue, S.W.
Washington, D.C. 20202
(202) 245-8511 or 472-6237
Computer or online information: (202) 245-8760, Robert Yuill

DATE VERIFIED: April 13, 1979

SYSTEMS/VENDORS: Computer Sciences Corporation (CSC)

CONDITIONS: Account with CSC, unless government agency.

ACRONYM: NCJRS

NAME OF DATA BASE: **NATIONAL CRIMINAL JUSTICE REFERENCE SERVICE (NCJRS)**

MAJOR AREA(S): Criminal justice

SUBJECTS COVERED: Law enforcement, courts, corrections, juvenile justice, and criminology.

SIZE OF DATA BASE: 37,900

DATE ESTABLISHED: 1972

PUBLICATIONS/ PRINT JOURNALS: SNI–Monthly *Bulletin* of Abstracts of new database items and Calender of Meetings; *Document Retrieval Index (DRI);* "This is NCJRS"; bibliographies on selected criminal justice topics; SHARE PACKAGES–topical sets of public information items; *Directory of Criminal Justice Information Sources.*

UPDATE FREQUENCY: Biweekly

THESAURUS/SEARCH AIDS: Thesaurus

TYPES OF SOURCE DOCUMENTS: Books, documents, articles, AV materials

FORMS OF RETRIEVABLE INFORMATION: Title, author, sales agency, annotation, abstract can be printed with or without descriptors.

DOCUMENT COPIES AVAILABLE: Document surrogates printed by computer give availability for each document. Microfiche copies of noncopyrighted materials available from NCJRS.

REMARKS:

INFORMATION CONTACT:

National Criminal Justice Reference Service
P.O. Box 6000
Rockville, MD 20850
(202) 862-2900

DATE VERIFIED: August 15, 1979

SYSTEMS/VENDORS: Not commercially available at this time.

CONDITIONS: Searches done at NCJRS by Reference Staff. Requests for search may be made in writing or by telephone.

ACRONYM: **NORC**

NAME OF DATA BASE: **NATIONAL OPINION RESEARCH CENTER**

MAJOR AREAS: Public opinion research

SUBJECTS COVERED: National interest social surveys and research results. Wide range of current-interest opinion/attitude/behavior surveys researched and tabulated. Examples of topics include: well-being or happiness, changing family role in urban areas, drinking behavior of ethnics, etc.

SIZE OF DATA BASE: Approximately 200 complete studies.

DATE ESTABLISHED: 1941

PUBLICATIONS/ PRINT JOURNALS: Newsletter, *Publications Bibliography,* Monograph Series, Numbered Report Series

UPDATE FREQUENCY: As needed

THESAURUS/SEARCH AIDS: None

TYPES OF SOURCE DOCUMENTS: Results of surveys done by NORC.

FORMS OF RETRIEVABLE INFORMATION: Reports of NORC conducted or related research, including bibliographies and conference papers. Limited, quickly-retrievable information is provided free by telephone.

DOCUMENT COPIES AVAILABLE: Yes

REMARKS: NORC is a non-profit, grant-supported private agency. Research is conducted on a contract basis.

INFORMATION CONTACT:

Patrick Bova
National Opinion Research Center
6030 South Ellis Avenue
Chicago, Illinois 60637
(312) 753-1487

DATE VERIFIED: March 29, 1979

SYSTEMS/VENDORS: No

CONDITIONS: Limited information provided free by telephone. Cost plus overhead for in-depth searches and information.

ACRONYM:	**PNI**
NAME OF DATA BASE:	**PHARMACEUTICAL NEWS INDEX**
MAJOR AREA(S):	Pharmaceutical, cosmetic, medical devices fields
SUBJECTS COVERED:	Product information; company information; government bills, cases, and agency actions; and news areas for the pharmaceutical, cosmetic, and medical devices fields as reported in the five indexed newsletters.
SIZE OF DATA BASE:	Over 38,000 records
DATE ESTABLISHED:	1976
PUBLICATIONS/ PRINT JOURNALS:	*PHARMACEUTICAL NEWS INDEX*
UPDATE FREQUENCY:	Monthly/approximately 800 per month
THESAURUS/SEARCH AIDS:	User aid with searching hints and lists of acronyms regularly used in indexing the newsletters.
TYPES OF SOURCE DOCUMENTS:	Industry newsletters: F-D-C Reports (1/74–present) Drug Research Reports (12/75–present) Medical Devices, Diagnostics & Instrumentation Reports (12/77–present) Quality Control Reports (12/77–present) Weekly Pharmacy Reports (12/77–present) Washington Drug & Device Letter (12/75–11/77) PMA Newsletter (12/75–11/77)
FORMS OF RETRIEVABLE INFORMATION:	Bibliographic information and descriptive terms and keywords–equally a mini-abstract
DOCUMENT COPIES AVAILABLE:	No
REMARKS:	Each item in these newsletters is indexed using the terminology of the newsletter itself. As many terms as needed to indicate the article content are used–equaling, in most cases, an abstract.
INFORMATION CONTACT:	Betty Unruh Data Courier, Inc. 620 South Fifth Street Louisville, Kentucky 40202 (502) 582-4111
DATE VERIFIED:	March 26, 1979
SYSTEMS/VENDORS:	DIALOG (LOCKHEED) and BRS
CONDITIONS:	

ACRONYM:

NAME OF DATA BASE: **PTS INTERNATIONAL STATISTICAL ABSTRACTS**

MAJOR AREA(S): International Forecasts Information

SUBJECTS COVERED: Published forecasts with historical data for the world excluding the U.S. Information about general economics, industries and products.

SIZE OF DATA BASE: 180,000

DATE ESTABLISHED: 1972

PUBLICATIONS/ PRINT JOURNALS: *WORLDCASTS*

UPDATE FREQUENCY: Monthly (8 times per year in printed form)

THESAURUS/SEARCH AIDS: PTS Users Manual containing all necessary codes, record layout, etc.

TYPES OF SOURCE DOCUMENTS: Trade journals, newspapers, government documents, special studies, international agency information.

FORMS OF RETRIEVABLE INFORMATION: Accession number, source identification, year, descriptors, full text

DOCUMENT COPIES AVAILABLE: Articles may be ordered from Predicasts, Inc. at a nominal charge. User must establish a $60.00 deposit account with Predicasts, Inc. For nondeposit account customers, individual articles may be ordered at $4.00 per article with a minimum $20.00 prepaid order.

REMARKS:

INFORMATION CONTACT:

Ramune Kubiliunas
Predicasts, Inc.
200 University Circle
Research Center
11001 Cedar Avenue
Cleveland, Ohio 44106
(216) 795-3000

DATE VERIFIED: May 17, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED); ORBIT (SDC) available November 1, 1979

CONDITIONS:

ACRONYM:

NAME OF DATA BASE: **PTS U.S. STATISTICAL ABSTRACTS**

MAJOR AREA(S): Forecasts on U.S. Economics

SUBJECTS COVERED: Published forecasts about U.S. economics, demographics, finance, production, and products.

SIZE OF DATA BASE: 125,000

DATE ESTABLISHED: 1971

PUBLICATIONS/ PRINT JOURNALS: *PREDICASTS*

UPDATE FREQUENCY: Monthly (online); quarterly (printed)

THESAURUS/SEARCH AIDS: PTS Users Manual containing all necessary codes, record layout, etc. used for searching.

TYPES OF SOURCE DOCUMENTS: Includes trade journals, business and financial publications, key newspapers, government reports and special studies.

FORMS OF RETRIEVABLE INFORMATION: Accession number, source identification, year, descriptors, full text.

DOCUMENT COPIES AVAILABLE: Articles may be ordered from Predicasts, Inc. at a nominal charge. Users must establish a $60.00 deposit account with Predicasts, Inc. For nondeposit account customers, individual articles may be ordered at $4.00 per article with a minimum of $20.00 prepaid order.

REMARKS:

INFORMATION CONTACT:
Ramune Kubiliunas
Predicasts, Inc.
200 University Circle
Research Center
11001 Cedar Avenue
Cleveland, Ohio 44106
(216) 795-3000

DATE VERIFIED: May 17, 1979

SYSTEMS/VENDORS: DIALOG (LOCKHEED); ORBIT (SDC) available November 1, 1979

CONDITIONS:

CLEARINGHOUSES

HOW TO INTERPRET CLEARINGHOUSE SHEETS

ACRONYM:	**Used because clearinghouses often have long and descriptive titles.**
NAME OF CLEARINGHOUSE:	**Full Name**
MAJOR FUNCTIONS:	Broad category of activities conducted by the Clearinghouse.
SERVICES:	Specific types of assistance provided to users of the Clearinghouse.
PUBLICATIONS/ LITERATURE:	Printed (or hard copy) publication(s) explaining or supplementing the Clearinghouse.
DESCRIPTION:	A more detailed listing of the functions of the Clearinghouse.
DATE ESTABLISHED:	Year the Clearinghouse was established.
SPONSOR:	Funding agency or sponsoring agency
TYPES OF SOURCE DOCUMENTS:	Kinds of documents or materials from which information included in the Clearinghouse is found.
FORMS OF RETRIEVABLE INFORMATION:	Various formats in which information is retrieved: title only, title and author, descriptors, abstracts, long or short citations, etc.
REMARKS:	Any other useful information.
PRINCIPAL CLIENTS:	Primary individuals and/or groups who use the Clearinghouse.
INFORMATION CONTACT:	Person representing the organization responsible for building the Clearinghouse; someone who can tell you about how to use it, what is in it, how to access it, etc.
DATE VERIFIED:	Date information was checked with Clearinghouse contact.

ACRONYM: ADELL

NAME OF CLEARINGHOUSE: **Clearinghouse for Adult Education and Lifelong Learning**

MAJOR FUNCTIONS: To link the adult education community with the existing sources of adult education related information.

SERVICES: Provides a referral service and a reference service.

PUBLICATIONS/ LITERATURE: User Guide describes clearinghouse services. Catalog of 309 and 306 projects. Title: "Adult Education Special Experimental Demonstration, Teacher Training, and Research Projects, Fiscal Year 1977-78."

DESCRIPTION: ADELL provides a single-source contact that has access and direct linkage with a variety of information sources which provide materials and services. ADELL has the capacity of answering and referring requests, coordinating responses, and building information referral networks for administrators, teachers, researchers, community developers, counselors, librarians, paraprofessionals, and others interested in adult and continuing education and manpower activities.

DATE ESTABLISHED: 1977

SPONSOR: USOE–United States Office of Education, Division of Adult Education

TYPES OF SOURCE DOCUMENTS:

FORMS OF RETRIEVABLE INFORMATION:

REMARKS:

PRINCIPAL CLIENTS: Adult education teachers, administrators, researchers, counselors, teacher-educators, community agents, and individual adults.

INFORMATION CONTACT:

Clearinghouse ADELL
Informatics, Inc.
6011 Executive Boulevard
Rockville, Maryland 20852
(800) 638-6628; Maryland and Washington, D.C. Residents
call (301) 770-3000

DATE VERIFIED: March 29, 1979

ACRONYM: CAEC

NAME OF CLEARINGHOUSE: **Citizen Action in Education Clearinghouse**

MAJOR FUNCTIONS: Library of materials on citizen participation in education. Resources and referrals.

SERVICES: Resource and referral system; citizen participation.

PUBLICATIONS/ LITERATURE: Newsletter, *Citizen Action in Education,* publications on topics of citizen participation through school community councils, Teacher Corps councils and grassroots organizations including the role of citizen in collective bargaining and declining enrollments. *Annotated Bibliography on Citizen Participation.*

DESCRIPTION: CAEC contains many fugitive materials relating to citizens participating in education along with research reports. Documents and materials available at photo copy cost. Referrals to many local, state and national resources.

DATE ESTABLISHED: 1973

SPONSOR: Foundation support and Federal grants.

TYPES OF SOURCE DOCUMENTS: File of educational resources for school councils, information about grassroots organizations involved in education, research reports.

FORMS OF RETRIEVABLE INFORMATION: Information organized by agency or organization, (state and national), by type of source (guide, study, proposal) and by 65 subject categories relating to citizen participation.

REMARKS: Information available to all interested in advocacy of citizen participation in educational decision making.

PRINCIPAL CLIENTS: Individual citizens, school council members, educational personnel, grassroots organizations.

INFORMATION CONTACT:
Betsy Wachtel, Director
Citizen Action in Education Clearinghouse
Institute for Responsive Education
704 Commonwealth Avenue
Boston, Massachusetts 02215
(617) 353-3309

DATE VERIFIED: May 31, 1979

ACRONYM: CAPT

NAME OF CLEARINGHOUSE: **Clearinghouse for Applied Performance Testing**

MAJOR FUNCTIONS: Serve as a clearinghouse, provide rapid access to applied performance testing devices and procedures, and supply updated information in the field.

SERVICES: CAPT collects, indexes and abstracts current information on Applied Performance Testing. Disseminates Applied Performance Tests and related information about their development and proper use. Supplies information about minimum competency testing. Sponsors an annual national conference on Applied Performance Testing.

PUBLICATIONS/ LITERATURE: Quarterly *CAPT Newsletter,* CAPT Brochure, *Annotated Bibliography on Applied Performance Testing.* Annotated Bibliography on minimum competency testing (all of the above are free of charge).

DESCRIPTION: CAPT surveys and synthesizes procedures, materials, and instrumentation designed for applied performance testing for the clearinghouse database, and collects and disseminates applied performance tests and materials. Documents and materials are supplied on a cost-recovery basis.

DATE ESTABLISHED: 1974

SPONSOR: NIE–National Institute of Education

TYPES OF SOURCE DOCUMENTS: *Annotated Bibliography on Applied Performance Testing*

FORMS OF RETRIEVABLE INFORMATION: 50-100 word abstracts of materials in the CAPT collection are supplied in the *Annotated Bibliography on Applied Performance Testing.* Hard copy of original documents may be ordered at the cost of ten cents per page.

REMARKS: Definition: Applied performance tests measure performance in an actual or simulated setting. Either the test stimulus or the desired response are designed to reflect real life situations.

PRINCIPAL CLIENTS: State, local and federal agency personnel involved in educational measurement and assessment, school counselors, university measurement and research specialists.

INFORMATION CONTACT:

Beverly L. Anderson, Director
Clearinghouse for Applied Performance Testing
Northwest Regional Education Laboratory
710 S.W. Second Avenue
Portland, Oregon 97204
(503) 248-6863

DATE VERIFIED: March 26, 1979

ACRONYM: **CERN**

NAME OF CLEARINGHOUSE: **Consumer Education Resource Network**

MAJOR FUNCTIONS: A national service network for consumer educators—meeting information, training, and technical assistance needs

SERVICES: Acquire, catalog, and index consumer education materials for its database; provide a reference and referral service via mail or toll-free WATS line; provide limited no-cost online bibliographic searches; analyze issues in consumer education; and provide training and technical assistance.

PUBLICATIONS/ LITERATURE: *ConCERNS,* a monthly publication; information analysis products.

DESCRIPTION: CERN is designed to become a national resource and service network for the consumer education field. Serving as a depository of information and materials on consumer education, CERN is designed to meet the specific information needs of consumer educators while also encouraging and fostering networking among consumer education interests. CERN provides access to human and material resources and will provide training and technical assistance on a nationwide basis. Augmenting both private and public dissemination and training resources, CERN attempts to bring together existing consumer education interests and activities into a national network.

DATE ESTABLISHED: 1978

SPONSOR: Office of Consumers' Education, USOE/HEW

TYPES OF SOURCE DOCUMENTS: The CERN database will draw from a comprehensive collection of consumer education materials, both print and non-print, including Office of Consomers' Education projects.

FORMS OF RETRIEVABLE INFORMATION: Full citations; reports.

REMARKS:

PRINCIPAL CLIENTS: CERN serves consumer educators, administrators, and researchers within community service organizations, local and state public agencies, local education agencies, state and national education associations, state education agencies, national consumer organizations, institutions of higher education, and private industry.

INFORMATION CONTACT:
L. Gayle Royer, Director
Consumer Education Resource Network
1500 Wilson Boulevard, Suite 800
Rosslyn, Virginia
(800) 336-0223—Continental U.S.A. except Virginia
(703) 522-4616, Virginia, Hawaii, Alaska

DATE VERIFIED: April 11, 1979

ACRONYM:	
NAME OF CLEARINGHOUSE:	**Clearinghouse—National Project & Task Force on Desegregation Strategies**
MAJOR FUNCTIONS:	Provides information for desegregation planning at the state level.
SERVICES:	Provides quarterly newsletter, legal analysis and other written materials to persons involved in desegregation planning at the state level.
PUBLICATIONS/ LITERATURE:	*Progress,* a quarterly newsletter, *Legal Update,* an occasional analysis of legal development. *Exploring Metropolitan Ways Toward Reducing Racial Isolation,* $5.00. *Position Statement on Desegregation,* 1979. *School Desegregation and the State Government,* 1979. *Metropolitan School Desegregation,* 1979. *State Planning to Achieve Successful Desegregation,* 1979.
DESCRIPTION:	The clearinghouse provides a newsletter, an occasional legal analysis and various other written materials to state officials involved in desegregation planning. The clearinghouse also responds to requests for references on various topics related to the state's role in desegregation planning, and for information on state laws, regulations, policies, and practices.
DATE ESTABLISHED:	September, 1977
SPONSOR:	Jointly sponsored by the Education Commission of the States, the National Association of State Boards of Education and the Council of Chief State School Officers.
TYPES OF SOURCE DOCUMENTS:	State statutes, regulations, guidelines. U.S. Civil Rights Commission reports, other publications by state agencies, general assistance centers, and other organizations concerned with desegregation.
FORMS OF RETRIEVABLE INFORMATION:	Information is organized by subject matter and by state. Subjects are limited to those relevant to the state's role in desegregation planning.
REMARKS:	The clearinghouse functions primarily as a disseminator of information, and secondarily as a reference source. The project is funded by NIE and the Ford Foundation.
PRINCIPAL CLIENTS:	State boards of education, chief state school officers, state legislators.
INFORMATION CONTACT:	Mary Rashman, Research Associate National Project and Task Force on Desegregation Strategies Education Commission of the States 1860 Lincoln Street Denver, Colorado 80295 (303) 861-4917
DATE VERIFIED:	March 29, 1979

ACRONYM:	**CDC (Used primarily in-house)**
NAME OF CLEARINGHOUSE:	**Clearinghouse on Development Communication**
MAJOR FUNCTIONS:	Communications technology and information dissemination for less developed countries (LDCs)
SERVICES:	Responds to inquiries for information, provides referral services, issues publications, provides counsulting, literature searching services and conducts seminars.
PUBLICATIONS/ LITERATURE:	The quarterly *Development Communication Report* is distributed worldwide to more than 6,500 professionals in education and communications. Information Bulletins and *Project Profiles.*
DESCRIPTION:	The Clearinghouse on Development Communication assists developing countries in planning, operating, and evaluating educational and community development programs. It also provides information on how to apply communications media to development projects in the Third World.
DATE ESTABLISHED:	1972
SPONSOR:	Academy for Educational Development; Office of Education and Human Resources, Development Support Bureau, Agency for International Development.
TYPES OF SOURCE DOCUMENTS:	Reference collection of publications and fugitive documents on communications, education, agriculture, health, nutrition, rural development, nonformal education, etc. in developing countries.
FORMS OF RETRIEVABLE INFORMATION:	Personal searches for appropriate materials on request.
REMARKS:	
PRINCIPAL CLIENTS:	Agency for International Development personnel and individuals from developing countries.
INFORMATION CONTACT:	Judy Brace, Resource Manager Clearinghouse on Development Communication 1414 – 22nd Street, N.W. Washington, D.C. 20037 (202) 862-1900
DATE VERIFIED:	May 10, 1979

ACRONYM:

NAME OF CLEARINGHOUSE: *Clearinghouse on Women's Studies*

MAJOR FUNCTIONS: To put people in touch with appropriate services, materials and organizations in the women's studies area.

SERVICES: Services include: (1) annual updated women's studies program list; (2) information on women's studies resources (i.e., books and journals); (3) information about scholarships, fellowships and awards available to women; (4) annotated list of organizations working for educational equity; (5) list of publishers interested in feminist scholarship and writing by women; and (6) consulting in the areas of developing education programs for women; inservice training for teachers; organizing a women's studies program; and pre-publication reviews of materials.

PUBLICATIONS/ LITERATURE: *Women's Studies Newsletter*, quarterly; publications list available upon request.

DESCRIPTION: Through the Clearinghouse on Women's Studies, the Feminist Press is a catalyst for creative education, offering a broad spectrum of information and education services about women. This is accomplished through the speakers bureau, consulting services, informational services and publications.

DATE ESTABLISHED: 1972

SPONSOR: The Feminist Press

TYPES OF SOURCE DOCUMENTS: Bibliographies, curriculum materials, journals, topical articles, lesson plans, course descriptions, Title IX information, newsletters, and magazines.

FORMS OF RETRIEVABLE INFORMATION: Bibliographies; list of books and published materials.

REMARKS:

PRINCIPAL CLIENTS: Teachers, school administrators, librarians, affirmative action officers, students, and women's groups.

INFORMATION CONTACT:
Merle Froschl, Chairperson of the Educational Projects Committee
Clearinghouse on Women's Studies
The Feminist Press
Box 334
Old Westbury, New York 11568
(516) 997-7660

DATE VERIFIED: March 27, 1979

ACRONYM:

NAME OF CLEARINGHOUSE: **Clearinghouse on the Handicapped**

MAJOR FUNCTIONS: To improve information services for all handicapped individuals/service personnel and interested public.

SERVICES: Provides answers to public inquiries and functions as a "broker" of information services by referring inquiries to appropriate information sources. Serves as technical assistance provider to other information operations in the area of handicaps.

PUBLICATIONS/ LITERATURE: *Directory of National Information Sources on Handicapping Conditions and Related Services; Programs for the Handicapped; A Summary of Selected Legislation Relating to the Handicapped,* 1977-78; *Federal Assistance for Programs Serving the Handicapped,* 1978.

DESCRIPTION: The Clearinghouse seeks to improve the lives of handicapped individuals by enhancing the flow of information by responding to inquiries and serving as a resource organization.

DATE ESTABLISHED: 1974

SPONSOR: The Department of Health, Education and Welfare

TYPES OF SOURCE DOCUMENTS: Not applicable

FORMS OF RETRIEVABLE INFORMATION: Not applicable

REMARKS:

PRINCIPAL CLIENTS: Handicapped individuals, service organizations which provide services to handicapped individuals and personnel, general public.

INFORMATION CONTACT:

Helga Roth, Chief
Clearinghouse on the Handicapped
Office for Handicapped Individuals
Department of Health, Education and Welfare
Hubert H. Humphrey Building, Room 338D
Washington, D.C. 20201
(202) 245-1961

DATE VERIFIED: March 27, 1979

ACRONYM:	
NAME OF CLEARINGHOUSE:	**Cooperative Education Information Clearinghouse**
MAJOR FUNCTIONS:	To provide information concerning cooperative education at the post-secondary level.
SERVICES:	Collection and dissemination of information on cooperative education.
PUBLICATIONS/ LITERATURE:	*Cooperative Education Clearinghouse Index* ($2.00, published every other year with a supplement alternate years).
DESCRIPTION:	The Cooperative Education Information Clearinghouse makes available articles, reports, essays, research reports and dissertations concerning cooperative education at the post-secondary level. Abstracts are published in the *Clearinghouse Index* for wider dissemination of these materials.
DATE ESTABLISHED:	1971
SPONSOR:	Cooperative Education Research Center
TYPES OF SOURCE DOCUMENTS:	Research reports, cross-referenced index.
FORMS OF RETRIEVABLE INFORMATION:	Reprints, with permission of authors, of research reports, articles, essays and dissertations.
REMARKS:	Charges for documents are based on costs of reproducing and mailing them. Staff may be contacted directly for information requests.
PRINCIPAL CLIENTS:	Cooperative Education Community at the post-secondary level.
INFORMATION CONTACT:	Cynthia Whitten, Project Director Cooperative Education Information Clearinghouse Cooperative Education Research Center 401 Stearns Center Northeastern University Boston, Massachusetts 02115 (617) 437-3780
DATE VERIFIED:	June 13, 1979

ACRONYM: CREA

NAME OF CLEARINGHOUSE: **Clearinghouse—Resources for Educators of Adults**

MAJOR FUNCTIONS: Identification, acquisition and dissemination of materials (print and non-print) for educators of adults. Dissemination of results of selected New York state 309 projects.

SERVICES: Free mail of books and non-print adult education materials to New York state educators and nationwide dissemination of 309 project information.

PUBLICATIONS/ LITERATURE: A monthly newsletter of acquisitions, all items are annotated. A weekly summary of Federal Register mailed to selected New York state educators. Compilation of various bibliographies—Professional Development and Adult Education in Correctional Institutions, completed; in process Funding Sources and Procedures, the Aged, Educational Brokering, Community Education and Continuing Education in the Health Professions.

DESCRIPTION: The Clearinghouse acquires materials, both print and non-print, for dissemination to educators of adults.

DATE ESTABLISHED: November 1975

SPONSOR: Division of Continuing Education, New York State Education Department

TYPES OF SOURCE DOCUMENTS: All materials relating to the education of adults.

FORMS OF RETRIEVABLE INFORMATION: Descriptors, title and author and/or CREA Call No.

REMARKS:

PRINCIPAL CLIENTS: Teachers, counselors, and administrators in continuing education programs; adult educators; and community educators.

INFORMATION CONTACT:
Alexander Charters, Project Director
CREA
224 Huntington Hall—Syracuse University
Syracuse, New York 13210
(315) 423-3034

DATE VERIFIED: April 2, 1979

ACRONYM: ERIC

NAME OF CLEARINGHOUSE: Educational Resources Information Center

MAJOR FUNCTIONS:

SERVICES:

NOTE: See ERIC information, pp. 44-45.

PUBLICATIONS/ LITERATURE:

DESCRIPTION:

DATE ESTABLISHED:

SPONSOR:

TYPES OF SOURCE DOCUMENTS:

FORMS OF RETRIEVABLE INFORMATION:

REMARKS:

PRINCIPAL CLIENTS:

INFORMATION CONTACT:

DATE VERIFIED:

EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

CLEARINGHOUSES AND NETWORK COMPONENTS

The sixteen ERIC Clearinghouses acquire significant educational literature within their particular subject areas, process (catalog, index, abstract) the selected items for input to the database, develop information analysis products and provide user services.

CLEARINGHOUSES

Name and Address	Telephone No.	Director
Adult, Career and Vocational Education The Ohio State University The National Center for Research in Vocational Education 1960 Kenny Road Columbus, OH 43210	(614) 486-3655	Marla Peterson
Counseling and Personnel Services University of Michigan School of Education Building, Room 2108 Ann Arbor, MI 48109	(313) 764-9492	Garry R. Walz
Elementary and Early Childhood Education University of Illinois College of Education 805 W. Pennsylvania Avenue Urbana, IL 61801	(217) 333-1386	Lilian G. Katz
Educational Management University of Oregon Eugene, OR 97403	(503) 686-5043	Philip Piele
Handicapped and Gifted Children Council for Exceptional Children 1920 Association Drive Reston, VA 22091	(703) 620-3660	Don Erickson
Higher Education George Washington University One Dupont Circle, Suite 630 Washington, DC 20036	(202) 296-2597	Jonathan D. Fife

Name and Address	Telephone No.	Director
Information Resources Syracuse University School of Education Syracuse, NY 13210	(315) 423-3640	Donald P. Ely
Junior Colleges University of California Powell Library, Room 96 405 Hilgard Avenue Los Angeles, CA 90024	(213) 825-3931	Arthur M. Cohen
Languages and Linguistics Center for Applied Linguistics 1611 North Kent Street Arlington, VA 22209	(703) 528-4312	Peter A. Eddy
Reading and Communication Skills National Council of Teachers of English 1111 Kenyon Road Urbana, IL 61801	(217) 328-3870	Bernard O'Donnell
Rural Education and Small Schools New Mexico State University Box 3AP Las Cruces, NM 88003	(505) 646-2623	Everett Edington
Science, Mathematics, and Environmental Education The Ohio State University 1200 Chambers Road, Third Floor Columbus, OH 43212	(614) 422-6717	Robert W. Howe
Social Studies/Social Science Education 855 Broadway Boulder, CO 80302	(303) 492-8434	Irving Morrissett
Teacher Education American Association of Colleges for Teacher Education One Dupont Circle, N.W., Suite 616 Washington, DC 20036	(202) 293-7280	Karl Massanari
Tests, Measurement, and Evaluation Educational Testing Service Princeton, NJ 08540	(609) 921-9000 Ext. 2176	S. Donald Melville

Name and Address	Telephone No.	Director
Urban Education Teachers College, Columbia University Box 40 525 W. 120th Street New York, NY 10027	(212) 678-3437	Edmund W. Gordon
Educational Resources Information Center (Central ERIC) National Institute of Education Washington, DC 20208	(202) 254-5500	Robert E. Chesley
ERIC Processing & Reference Facility (ERIC Facility) 4833 Rugby Avenue, Suite 303 Bethesda, MD 20014	(301) 656-9723	Ted Brandhorst
ERIC Document Reproduction Service (EDRS) P.O. Box 190 Arlington, VA 22210	(703) 841-1212	Jack Veale
The Oryx Press (CIJE) 2214 North Central Avenue Phoenix, AZ 85004	(602) 956-6233	Phyllis Steckler

Note: Detailed information concerning the Educational Resources Information Center (ERIC) can be found in the Databases section of this catalog, page 44.

ACRONYM:	
NAME OF CLEARINGHOUSE:	**Ethnic Heritage Studies Clearinghouse**
MAJOR FUNCTIONS:	Information dissemination about ethnic studies/multicultural education.
SERVICES:	Computer searches containing abstracts of ethnic heritage studies materials, consultant services in multiethnic/multicultural education, and technical assistance. Teacher-training models, information about multiethnic/multicultural materials, and a catalog and analyses of all products and materials. developed as a result of Ethnic Heritage Studies Programs funded under Title IX.
PUBLICATIONS/ LITERATURE:	A catalog containing analyses of all products and materials developed under the Title IX ethnic studies projects will be available Fall, 1979.
DESCRIPTION:	The Ethnic Heritage Studies Program of the U.S. Office of Education has funded a total of 257 projects in training, curriculum materials development, and dissemination. The clearinghouse will catalog and disseminate the materials from the 257 projects and compile and publish a bibliography of other ethnic studies materials.
DATE ESTABLISHED:	1978-1979
SPONSOR:	U.S. Office of Education, Social Science Education Consortium, Inc., Boulder, Colorado.
TYPES OF SOURCE DOCUMENTS:	Bibliographies, pamphlets, brochures, teacher-training models, resource kits and products catalog.
FORMS OF RETRIEVABLE INFORMATION:	Abstracts, short annotated bibliographies, reference sheets.
REMARKS:	
PRINCIPAL CLIENTS:	Teachers, supervisors, administrators and community groups.
INFORMATION CONTACT:	Tony Codianni Ethnic Heritage Studies Clearinghouse Social Science Education Consortium, Inc. 855 Broadway Boulder, Colorado 80302 (303) 492-8154
DATE VERIFIED:	June 12, 1979

ACRONYM:	**FCSN**
NAME OF CLEARINGHOUSE:	**Federation For Children With Special Needs**
MAJOR FUNCTIONS:	Parent information and referral center

SERVICES:	Information referral, parent training, resource library, speakers bureau. Mutual support for parents through parent groups. Dissemination of free information sheets on disabilities, legislation, etc.
PUBLICATIONS/ LITERATURE:	*Newsline,* a newsletter (4–5 issues/year, free) and an organizational brochure.
DESCRIPTION:	The Federation is a center for parent organizations to work together to better serve children with special needs and their families. The Federation is a unique child advocacy and infomation and referral center in that all staff are parents of children with special needs. Parent staff understands the frustrations, obstacles and needs of other parents.
DATE ESTABLISHED:	1975
SPONSOR:	Bureau of Education for the Handicapped (BEH)–U.S. Office of Education, Department of Health, Education and Welfare.
TYPES OF SOURCE DOCUMENTS:	Books; pamphlets; catalogs; bibliographies; and handouts such as State Education Law Chapter 766, Public Law 94–142, and Rights and Responsibilities of Parents.
FORMS OF RETRIEVABLE INFORMATION:	
REMARKS:	
PRINCIPAL CLIENTS:	Parents, teachers, students

INFORMATION CONTACT:	Martha H. Ziegler, Executive Director Nancy Chapman, Public Information Officer Federation For Children With Special Needs Suite 338 120 Boylston Street Boston, Massachusetts 02116 (617) 482-2915
DATE VERIFIED:	June 13, 1979

ACRONYM: IDEP

NAME OF CLEARINGHOUSE: **International and Development Education Program Clearinghouse**

MAJOR FUNCTIONS: International Education, Research and Service, Teaching collection

SERVICES: Collects and disseminates information on educational planning, and development activities in developing countries, non-formal education, evaluation, literacy, educational technology, etc. Compile bibliographies as used by professors, other related tasks.

PUBLICATIONS/ LITERATURE: Research and evaluation studies, an IDEP Brochure, a newsletter, an acquisition list (most are non-current, some back issues).

DESCRIPTION: The IDEP Clearinghouse is a special documentation center with a major collection of materials on education development, policy and planning throughout the world that are not usually available elsewhere in the U.S.A., mostly ephemeral, fugitive types.

DATE ESTABLISHED: 1964

SPONSOR: School of Education and University Center for International Studies.

TYPES OF SOURCE DOCUMENTS: Unpublished papers, educational and manpower statistics, project documents, conference proceedings, budgets and development plans, national reports, bibliographies, bulletins and newsletters, periodicals, books, government documents, etc.

FORMS OF RETRIEVABLE INFORMATION: The materials are classified into geographic and subject areas. There is a card catalog divided into author, title and subject, and a special collection of abstracts, international organizations, serial publications, theses, student papers, seminar reports, etc.

REMARKS: Clearinghouse has been included in several directories and lists.

PRINCIPAL CLIENTS: Educators and graduate students interested in education, social change, and community planning and development. Other researchers and scholars in the academic community, locally and international.

INFORMATION CONTACT:
Carmelita Portugal
International and Development Education Program
Clearinghouse (IDEP)
Room 5A 12, Forbes Quad.
University of Pittsburgh
Pittsburgh, Pennsylvania 15260
(412) 624-1280

DATE VERIFIED: May 10, 1979

ACRONYM:	M.D.C.
NAME OF CLEARINGHOUSE:	**Materials Development Center**
MAJOR FUNCTIONS:	National central source for the collection, development, and dissemination of materials in vocational (work) evaluation, adjustment services and rehabilitation facility management
SERVICES:	MDC operates an information retrieval system on the literature in vocational (work) evaluation, adjustment services, and facility management. In addition, it develops audiovisual and written materials pertaining to these core areas.
PUBLICATIONS/ LITERATURE:	Bimonthly MDC Information Newsletter, annual bibliographies, and other documents developed by staff members pertaining to core areas of vocational (work) evaluation, adjustment services, and facility management.
DESCRIPTION:	
DATE ESTABLISHED:	1969
SPONSOR:	Rehabilitation Services Administration (RSA), Department of Health, Education, and Welfare
TYPES OF SOURCE DOCUMENTS:	*Work Evaluation and Adjustment: An Annotated Bibliography*
FORMS OF RETRIEVABLE INFORMATION:	Brief annotations are included with each bibliography citation in the annual annotated bibliography. Hard copy of documents listed in bibliography available on loan basis to eligible facilities.
REMARKS:	
PRINCIPAL CLIENTS:	The following individuals and facilities are eligible for all MDC services: (a) state vocational rehabilitation facility specialists and (b) those facilities approved by the state vocational rehabilitation agency to deliver evaluation and/or adjustment services to state agency sponsored clients. Services include information retrieval, loan of literature and audiovisual materials, and complimentary copies of MDC produced publications. *Noneligible facilities may rent or purchase MDC materials, but cannot utilize information retrieval system and loan service or receive complimentary copies of publications.*
INFORMATION CONTACT:	Ronald R. Fry, Coordinator, Information Service Materials Development Center Stout Vocational Rehabilitation Institute University of Wisconsin-Stout Menomonie, Wisconsin 54751 (715) 232-1234
DATE VERIFIED:	May 8, 1979

ACRONYM:	**NAEC/NMMC**
NAME OF CLEARINGHOUSE:	**National Adult Education Clearinghouse/National Multimedia Center for Adult Education**
MAJOR FUNCTIONS:	Serve as a clearinghouse, to provide easier access to information useful in the education, training and retraining of clients in all areas of adult continuing education including basic, secondary and community concentrations.
SERVICES:	NAEC/NMMC gathers, annotates, and disseminates up-to-date information about curricular/instructional, professional preparation, and research material available commercially and non-commercially in all areas of adult continuing education.
DESCRIPTION:	NAEC/NMMC collects and abstracts materials from commercial and non-commercial sources to produce informational abstracts in all areas of adult continuing education. Disseminates adult continuing education news in a monthly publication. Provides selected bibliographies and search services from its 20,000+ library collection. Services are provided on a cost-recovery basis.
PUBLICATIONS/ LITERATURE:	Monthly Informational Abstract Subscription Service; the *Adult Education Clearinghouse Newsletter,* domenstic and international editions; *Consumer Education Bibliography; English as a Second Language Bibliography; Career Education Bibliography; Education for Aging Bibliography; Community Education Bibliography; Leisure Reading for Adults Bibliography; Competency-Based Adult Education Bibliography; GED Bibliography; Metric Bibliography; Utilization of College Resources in Gerontology: A Program Guide; Reading Skills File;* and *Guidelines for ABE Learning Centers.*
DATE ESTABLISHED:	1970
SPONSOR:	Nonprofit, self-supporting agency.
TYPES OF SOURCE DOCUMENTS:	(Same as Publications).
FORMS OF RETRIEVABLE INFORMATION:	100-200 word abstracts of materials in the NAEC/NMMC collection are supplied in the Informational Abstract Subscription Service, in the nine selected annotated bibliographies, and in the search service. Costs vary for each service.
REMARKS:	
PRINCIPAL CLIENTS:	State, local and federal agency personnel, teachers, directors, counselors, volunteers, and learners involved in adult continuing education.
INFORMATION CONTACT:	Frances M. Spinelli, Director National Adult Education Clearinghouse/National Multimedia Center Montclair State College Centers of Adult Continuing Education Upper Montclair, New Jersey 07043 (201) 893-4353/4318
DATE VERIFIED:	May 3, 1979

ACRONYM:	NARIC
NAME OF CLEARINGHOUSE:	**National Rehabilitation Information Center**
MAJOR FUNCTIONS:	To improve information delivery to the rehabilitation community
SERVICES:	Supplying copies of research reports and audiovisual materials prepared with RSA funding, as well as journal articles, conference proceedings, and other types of publications; preparing bibliographies tailored to specific requests; responding to request; technical assistance/consulting in the development of rehabilitation information resources: maintaining a nationally accessible computerized on-line rehabilitation database.
PUBLICATIONS/ LITERATURE:	*The "Pathfinder" Newsletter*, bimonthly; *NARIC Thesaurus; Subject Catalog* (planned); additional information on request
DESCRIPTION:	The National Rehabilitation Information Center was established to collect, organize, and make available rehabilitation research reports and other materials. The collection covers all aspects of the rehabilitation of physically or mentally disabled individuals and includes materials relevant to the rehabilitation of all disability groups, as well as documents relevant to professional and administrative practices and concerns in the rehabilitation field. The Center maintains the catalog of its collection, together with brief abstracts, in an outline computerized storage and retrieval system which is internationally available.
DATE ESTABLISHED:	1977
SPONSOR:	Rehabilitation Services Administration/DHEW
TYPES OF SOURCE DOCUMENTS:	Research reports, monographs, microfiche, audiovisual materials, periodicals, file materials.
FORMS OF RETRIEVABLE INFORMATION:	Bibliographies (computer searches); lists of periodicals, etc.; copies of non-copyright materials
REMARKS:	NARIC is located in a one-story fully accessible building with adjacent parking for visitors
PRINCIPAL CLIENTS:	Rehabilitation professionals including counselors, researchers, educators, planners; disabled individuals; rehabilitation information providers
INFORMATION CONTACT:	Judith J. Senkevitch, Director National Rehabilitation Information Center Eighth and Varnum Street Catholic University of America Washington, DC 20064 (202) 635-5826
DATE VERIFIED:	May 8, 1979

ACRONYM:

NAME OF CLEARINGHOUSE: **National Center Clearinghouse**

MAJOR FUNCTIONS: To identify and announce federal—and state—administered vocational education research and development.

SERVICES: Provides annually, indexed descriptions of federally—and state—administered vocational education research and development projects. Maintains a document collection of materials not available in the ERIC system. Answers questions related to funded Research and Development (R&D).

PUBLICATIONS/ LITERATURE:

1. *Current Projects in Vocational Education: Federally Administered* (Published annually).
2. *Current Projects in Vocational Education: State Administered* (Published annually).
3. *Research and Development Projects in Vocational Education—FY 1970-1977. An Annotated Bibliography. Vol. I: Federally Administered Projects.*
4. *Research and Development Projects in Vocational Education—FY 1970—1977. An Annotated Bibliography. Vol. II: State Administered Projects.*

DESCRIPTION: The National Center Clearinghouse provides educators with comprehensive, accurate, and easy to use information about vocational education, research, exemplary programs, and curriculum development projects and their resulting products and reports.

DATE ESTABLISHED: 1978

SPONSOR: Bureau of Occupational and Adult Education, U.S. Office of Education

TYPES OF SOURCE DOCUMENTS: Proposal or proposal abstracts of projects supported under specific vocational education legislation; reports and products resulting from these projects.

FORMS OF RETRIEVABLE INFORMATION: Annual reports providing bibliographic information, project summary, and indexes.

REMARKS: A computerized database is being developed.

PRINCIPAL CLIENTS: U.S. Office of Education, state departments of vocational education, researchers, teacher educators, teachers, and graduate students.

INFORMATION CONTACT:

Wesley E. Budke, Director
National Center Clearinghouse
The National Center for Research in Vocational Education
The Ohio State University
1960 Kenny Road
Columbus, Ohio 43210
(800) 848-4815; Ohio (614) 486-3655

DATE VERIFIED: June 12, 1979

ACRONYM:

NAME OF CLEARINGHOUSE: **National Clearinghouse for Bilingual Education**

MAJOR FUNCTIONS: To serve the information needs of the bilingual education community.

SERVICES: Reference and referral service from the Clearinghouse via a toll-free WATS line; limited no-cost online bibliographic searches when requested through Title VII Network Centers.

PUBLICATIONS/ LITERATURE: *Guides to Resources in Bilingual Education; Forum*, a newsletter; and Information Analysis Products (IAPs).

DESCRIPTION: The Clearinghouse collects, analyzes and disseminates information about bilingual education and related programs. The Clearinghouse cooperates with the Title VII Bilingual Education National Education Centers which provide support services to bilingual education programs.

DATE ESTABLISHED: 1977

SPONSOR: National Institute of Education and the Office of Bilingual Education, USOE.

TYPES OF SOURCE DOCUMENTS: Materials from the Title VII Centers, government documents, as well as other relevant materials.

FORMS OF RETRIEVABLE INFORMATION: The format of the response will vary per request. Some responses will include abstracts while other responses will include specific documents.

REMARKS:

PRINCIPAL CLIENTS: The Title VII National Network of Bilingual Education Centers and the bilingual education community.

INFORMATION CONTACT:

Joel Gomez, Director
National Clearinghouse for Bilingual Education
1500 Wilson Blvd., Suite 802
Rosslyn, Virginia 22209
(800) 336-4560; Washington, D.C. area (703) 522-0710

DATE VERIFIED: April 6, 1979

ACRONYM:

NAME OF CLEARINGHOUSE: **National Community Education Clearinghouse**

MAJOR FUNCTIONS: Serve as a clearinghouse and free referral service of community education information and materials.

SERVICES: Acquire, catalog, index, and abstract community education materials for its database. Promote a free response/referral service to inquiries about community education. Disseminate limited documents. Analyze issues in community education.

PUBLICATIONS/ LITERATURE: Directory of local community education projects, issue analysis papers, resource organization listing

DESCRIPTION: The National Community Education Clearinghouse serves as a clearinghouse and database of community education and related materials. Community education includes programs in which public buildings are used (including but not limited to public schools, community or junior colleges) as community centers in conjunction with other community groups, organizations, local government agencies, etc. to provide educational, recreational, cultural and other related community services for the communities that the centers serve according to needs, interests and concerns of these communities.

DATE ESTABLISHED: 1977

SPONSOR: Charles Stewart Mott Foundation through a grant to the National Community Education Association

TYPES OF SOURCE DOCUMENTS: Books, pamphlets, journal articles, unpublished reports, legislation and limited audio-visual materials.

FORMS OF RETRIEVABLE INFORMATION: Abstracts, full citation, and available information.

REMARKS:

PRINCIPAL CLIENTS: Community education practitioners, public education administrators, recreational and cultural agency personnel, community developers.

INFORMATION CONTACT:

Larry Reitz, Operations Supervisor
National Community Education Clearinghouse
Informatics Inc.
6011 Executive Blvd.
Rockville, Maryland 20852
Toll Free: (800) 638-6698; Maryland Residents call (301) 770-3000

DATE VERIFIED: June 1, 1979

ACRONYM: NCALI

NAME OF CLEARINGHOUSE: **National Clearinghouse for Alcohol Information**

MAJOR FUNCTIONS: NCALI collects the worldwide literature on alcoholism and shares this knowledge with the professional community and the general public in formats specifically designed for the various user populations.

SERVICES: Replies to individual requests, whether of a personal, technical, or research nature, including searches of automated data base; Selected Translations of International Alcoholism Research; monthly notification service on the latest alcohol literature in more than 140 categories; bibliographies, fact sheets, directories of alcoholism treatment facilities and other reference materials.

PUBLICATIONS/ LITERATURE: *Alcohol Health and Research World,* quarterly bulletin ($6.40 annual subscription from Government Printing Office); *NIAAA Information and Feature Service,* approximately monthly newsletter; *Grouped Interest Guides* and other subject area bibliographies; audio-visual guide; books, pamphlets, and posters.

DESCRIPTION: NCALI is an information service of the National Institute on Alcohol Abuse and Alcoholism. In addition to reference and referral services, it maintains a library with public reading room, a 40,000 document repository, core alcoholisms and related journals, and reference collection; an automated data base of scientific and technical and programmatic information; prevention program development component.

DATE ESTABLISHED: 1972

SPONSOR: NIAAA-National Institute on Alcohol Abuse and Alcoholism

TYPES OF SOURCE DOCUMENTS: Journals (168); Newsletters (144); Books (950); Documents (38,000).

FORMS OF RETRIEVABLE INFORMATION: Uniterm Text and Subject Area Searches of NIAAA/NCALI Data Base (50-250 word abstracts); Subject Area Files; Subject Area Bibliographies (annotated); and Grouped Interest Guides (current bibliographies).

REMARKS:

PRINCIPAL CLIENTS: Alcohol Program Administration and staff; educators; general public; researchers.

INFORMATION CONTACT:
Terry Bellicha, Director
National Clearinghouse for Alcohol Information
P.O. Box 2345
Rockville, Maryland 20852
(301) 468-2600

DATE VERIFIED: June 11, 1979

ACRONYM:	NCDAI
NAME OF CLEARINGHOUSE:	**National Clearinghouse for Drug Abuse Information**
MAJOR FUNCTIONS:	Provides the public with factual, unbiased and scientifically based information about the effects of drugs and drug abuse.
SERVICES:	Information dissemination; the Drug Abuse Communications NETWORK (DRACON) provides localized information services to communities across the country; publications development operation with a component for pretesting publications prior to release; and a film loan service through the Interlibrary Loan program.
PUBLICATIONS/ LITERATURE:	Prevention/Education Materials, Report Series, Research Issue Series, Research Monograph Series, Special Bibliographies, Technical Papers, Treatment Program Monograph Series, and Special Reports.
DESCRIPTION:	NCDAI operates on two major assumptions: (1) that information about drugs is only part of the educational process that can change attitudes and behavior (2) that information about drugs must be designed to encourage daily decision-making.
DATE ESTABLISHED:	1970
SPONSOR:	National Institute on Drug Abuse; Alcohol, Drug Abuse and Mental Health Administration; HEW
TYPES OF SOURCE DOCUMENTS:	Bibliographies; scientific and technical journals; reports from research and demonstration projects supported by the Institute; Newsletters
FORMS OF RETRIEVABLE INFORMATION:	Bibliographies, research reports, technical papers, monographs, pamphlets, flyers, fact sheets
REMARKS:	
PRINCIPAL CLIENTS:	The clearinghouse has a very broad audience, ranging from highly technical research chemists and pharmacologists to parents and children in communities throughout the United States.
INFORMATION CONTACT:	Leona Ferguson, Director National Clearinghouse Drug Abuse Information Room 10A53 Parklawn Building 5600 Fishers Lane Rockville, Maryland 20857 (301) 443-6500
DATE VERIFIED:	May 9, 1979

ACRONYM:	**NCMHI**
NAME OF CLEARINGHOUSE:	**National Clearinghouse for Mental Health Information**
MAJOR FUNCTIONS:	Collection, storage, retrieval and dissemination of scientific information in the area of mental health.
SERVICES:	Prepares computer printouts of abstracts on specific topics as requested by professional users. There is no charge for this service. Provides NIMH publications on demand. A maximum of 10 publications is provided without charge to individual requesters.
PUBLICATIONS/ LITERATURE:	*Psychopharmacology Abstracts.* Specialized one-time bibliographies and abstract publications.
DESCRIPTION:	NCMHI collects, indexes, abstracts, stores and retrieves the world's mental health literature. Subject areas cover psychiatry, psychology, sociology, crime and delinquency, psychopharmacology, child development, etc. NCMHI also responds to public inquiries and operates the NIMH library.
DATE ESTABLISHED:	1963
SPONSOR:	NIMH – National Institute of Mental Health
TYPES OF SOURCE DOCUMENTS:	Journal articles, technical or program reports, monographs, conference proceedings, symposia, etc. in the broad field of the behavioral sciences.
FORMS OF RETRIEVABLE INFORMATION:	A complete bibliographic citation, an abstract and descriptive index terms each document are stored in the computer and are retrievable by machine search techniques.
REMARKS:	
PRINCIPAL CLIENTS:	Professionals in the field of mental health (searches and publications). Lay public (publications).
INFORMATION CONTACT:	Sylvaine L. Kenyon Chief, National Clearinghouse for Mental Health Information, Room 11A33 Department of Health, Education and Welfare 5600 Fishers Lane Rockville, Maryland 20857 (301) 443-4517
DATE VERIFIED:	June 11, 1979

ACRONYM:	**NCRY**
NAME OF CLEARINGHOUSE:	**National Commission on Resources for Youth, Inc.**
MAJOR FUNCTIONS:	To identify and promote quality Youth Participation projects.
SERVICES:	Provides onsite technical assistance and training workshops to teachers and workers for Youth Participation projects, as well as information, reports, case histories/studies about Youth Participation projects.
PUBLICATIONS/ LITERATURE:	*Resources for Youth*, a free quarterly newsletter; documents, films, and videotapes are available on a cost-recovery basis.
DESCRIPTION:	The National Commission is a nonprofit educational organization which serves as a national clearinghouse and technical assistance network in Youth Participation programs—where youth assume challenging, responsible roles in projects which make significant contributions to their communities.
DATE ESTABLISHED:	1967
SPONSOR:	
TYPES OF SOURCE DOCUMENTS:	Reports from onsite visits by NCRY; reports by project personnel and other documents made available.
FORMS OF RETRIEVABLE INFORMATION:	Abstracts, reports, newsletter stories.
REMARKS:	
PRINCIPAL CLIENTS:	Educators, parents, youth, community agency personnel; those beginning or upgrading Youth Participation projects.
INFORMATION CONTACT:	Mary Conway Kohler National Commission on Resources for Youth (NCRY) 36 West 44th Street New York, New York 10036 (212) 682-3339
DATE VERIFIED:	March 28, 1979

ACRONYM: **NNECH**

NAME OF CLEARINGHOUSE: **National Nutrition Education Clearinghouse**

MAJOR FUNCTIONS: Collection, evaluation and cataloging facility for nutrition education materials and other information relevant to effective nutrition education. Publication of nutrition education bibliographies.

SERVICES: Reference use by Society for Nutrition Education members; by contract arrangement for membership or public; review of educational materials during their development; compilations of bibliographies or selected listings on nutrition related topics; education research such as surveys or testing of teaching materials.

PUBLICATIONS/ LITERATURE: NNECH brochure of publications and audiovisuals

DESCRIPTION: Publishes: monographs on various aspects of nutrition education; pamphlets on nutrition information resources for professionals and for the public; bibliographies of teaching materials, books and articles relevant to selected subjects within nutrition education. Contracts for bibliographic searching, preparation of selective evaluative bibliographies, consultation services on or complete preparation of educational materials.

DATE ESTABLISHED: 1971

SPONSOR: Society for Nutrition Education

TYPES OF SOURCE DOCUMENTS: Printed matter: books, monographs, pamphlets, journals; audiovisual materials: films, filmstrips, slides, cassettes, posters, etc.

FORMS OF RETRIEVABLE INFORMATION: Selective author/subject/title cataloging. Evaluative reviews from the *Journal of Nutrition Education* included where applicable.

REMARKS:

PRINCIPAL CLIENTS: Teachers and students of nutrition education; food service workers; nutritionists and aides in federal, state and local nutrition programs.

INFORMATION CONTACT:
Helen Ullrich
National Nutrition Education Clearinghouse
2140 Shattuck Avenue, Suite 1110
Berkeley, California 94704
(415) 548-1363

DATE VERIFIED: March 29, 1979

ACRONYM: **S.I.E.C.U.S.**

NAME OF CLEARINGHOUSE: **Sex Information and Education Council of the U.S.**

MAJOR FUNCTIONS: Provide sexuality information and sex education information

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SERVICES: Updating book lists on human sexuality for the consumer and professional, study guides, monographs, the *SIECUS Report*—bimonthly journal on human sexuality, maintain a Resource Center for students and professionals and a Learning Center for the general public, especially for parents of young children.

PUBLICATIONS/ LITERATURE: *SIECUS Report,* bimonthly; publication list available

DESCRIPTION: The only multi-disciplinary health agency concerned solely with sex education, believes sex education is the job of the whole community. Provides the support and information to make that goal more of a reality.

DATE ESTABLISHED: 1964

SPONSOR: None, we operate on private donations

TYPES OF SOURCE DOCUMENTS: Booklists, study guides, monographs, all pertaining to human sexuality.

FORMS OF RETRIEVABLE INFORMATION: Same as above

REMARKS:

PRINCIPAL CLIENTS: Parents, teens, children, teachers, librarians, graduate students, physicians, and health educators.

INFORMATION CONTACT:
Susan Fox Ziff—Information Officer
SIECUS
84 Fifth Avenue
New York, New York 10011
(212) 929-2300

DATE VERIFIED: June 20, 1979

ACRONYM: **SPRINT**

NAME OF CLEARINGHOUSE: **Sports Project Referral and Information Network to Achieve Educational Equity**

MAJOR FUNCTIONS: Free national network, information bureau and problem-solving service on girls, women and sports.

SERVICES: SPRINT answers questions from the general public, maintains a toll-free number (800-424-5162), and publishes a newsletter, *In the Running.*

PUBLICATIONS/ LITERATURE: *In the Running,* SPRINT newsletter (free) *Women and Sports Kit,* published by WEAL Fund $3.50.

DESCRIPTION: SPRINT offers a broad range of information and problem-solving services on women and girls in athletics, physical education and sport; SPRINT collects, analyzes and synthesizes information through its newsletter, factsheets, press releases and individual responses to requests for information; SPRINT offers services to teachers, administrators, students, coaches, parents, and all persons concerned with sex equity in sports; SPRINT provides technical assistance for workshops, etc.

DATE ESTABLISHED: 1977

SPONSOR: A project of the Women's Equity Action League Educational and Legal Defense Fund (WEAL Fund), and funded by a grant from the Women's Educational Equity Act Program, Office of Education, U.S. Dept. of Health, Education and Welfare.

TYPES OF SOURCE DOCUMENTS: Title IX information, clippings, legal cites, newsletters, journals, magazines, bibliographies, original investigative work done by the SPRINT staff.

FORMS OF RETRIEVABLE INFORMATION: Factsheets, pamphlets, brochures, bibliographies, clippings, and individualized responses to requests for information.

REMARKS:

PRINCIPAL CLIENTS: Women and girl athletes, teachers, coaches, administrators, students, parents.

INFORMATION CONTACT:

Marguerite Beck-Rex, Project Director
SPRINT
805 15th Street, N.W.
Suite 822
Washington, DC 20005

DATE VERIFIED: May 25, 1979

ACRONYM:	**TC**
NAME OF CLEARINGHOUSE:	**Test Collection**
MAJOR FUNCTIONS:	Identification, acquisition, and dissemination of educational and psychological tests and information about tests.
SERVICES:	Reference services in all areas of educational and psychological testing; onsite access to over 10,000 test instruments; distribution of selected tests in microfiche form.
PUBLICATIONS/ LITERATURE:	*News on Tests,* a newsletter announcing new tests and related references; *Major U.S. Publishers of Standardized Tests,* a pamphlet listing publisher addresses; *Tests in Microfiche Indexes,* listing over 400 tests available in microfiche form; Bibliographies listing tests in over 50 different areas.
DESCRIPTION:	TC identifies and acquires commercially published tests and unpublished instruments cited in the literature. Over 10,000 tests are in the collection, and may be viewed by onsite visitors. Reference services in the area of tests and testing will be handled by telephone, letter, or personal contact. Selected tests are distributed through the Tests in Microfiche service. New additions to the collection are announced in *News on Tests.*
DATE ESTABLISHED:	1966
SPONSOR:	Educational Testing Service
TYPES OF SOURCE DOCUMENTS:	Educational and psychological tests, published commercially or cited in the literature.
FORMS OF RETRIEVABLE INFORMATION:	Collection may be accessed by author, title, or subject category (based on categories in Buros' Mental Measurements Yearbook)
REMARKS:	
PRINCIPAL CLIENTS:	Teachers, counselors, administrators, researchers and students.
INFORMATION CONTACT:	Barbara M. Wildemuth, Head Test Collection Educational Testing Service Princeton, New Jersey 08541 (609) 921-9000
DATE VERIFIED:	May 25, 1979

ACRONYM:	**TIC (The International Clearinghouse)**
NAME OF CLEARINGHOUSE:	**The International Clearinghouse on Science and Mathematics Curricular Developments**
MAJOR FUNCTIONS:	To collect and disseminate information on science and mathematics curricular developments and to maintain an international archives collection of "software" and exemplary examples of related "hardware."
SERVICES:	TIC collects, indexes, analyzes, and disseminates information internationally, serves as a curriculum writing resource center, and maintains an archival collection open for study by all visitors to The International Clearinghouse.
PUBLICATIONS/ LITERATURE:	*The International Clearinghouse Reports* published in 1963, 1964, 1965, 1966, 1967, 1968, 1970, 1972, 1975, 1977; the *UNESCO International Bibliographies on Integrated Science Teaching, Environmental Education* and *Biology Teaching;* and the *Guidebooks to Constructing Inexpensive Science Teaching Equipment:* Vol. I—Biology, Vol. II—Chemistry, Vol III—Physics.
DESCRIPTION:	*The International Clearinghouse Reports* (the First through the Tenth) contain detailed, indexed information from the on-going science and mathematics curriculum projects (last three still available on a cost-recovery basis); the bibliographies are done in preparation for UNESCO international conferences and appear later in *UNESCO Trends Volumes;* and the *Guidebooks* contain detailed construction plans (few left).
DATE ESTABLISHED:	1962
SPONSOR:	National Science Foundation (NSF) and the University of Maryland with some contract support from UNESCO, Paris.
TYPES OF SOURCE DOCUMENTS:	Those furnished by the science and mathematics curriculum development project directors in addition to a detailed questionnaire mailed to them from The International Clearinghouse; current periodical literature; and reference documents.
FORMS OF RETRIEVABLE INFORMATION:	Project titles; geographical areas; names of project directors; mathematics, and science subject matter areas; authors names; article titles.
REMARKS:	In addition to The International Clearinghouse publications, visitors may also use the Clearinghouse collection on site. Information on available publications and costs available on request.
PRINCIPAL CLIENTS:	Science and mathematics curriculum development specialists; textbook writers; supervisors; administrators; curriculum coordinators; governmental agencies; classroom teachers.
INFORMATION CONTACT:	J. David Lockard, Director The International Clearinghouse, Science Teaching Center University of Maryland College Park, Maryland 20742, U.S.A. (301) 454-2024 or 454-3821
DATE VERIFIED:	May, 1979

ACRONYM: **WEECN**

NAME OF CLEARINGHOUSE: **Women's Educational Equity Communications Network**

MAJOR FUNCTIONS: To provide information on all aspects of women's educational equity, including non-sexist educational materials; opportunity for girls and women in vocational and career education, physical education, educational administration; guidance and counseling; etc.

SERVICES: Answers questions by providing information on projects, materials and activities; offers computer searching of data bases.

PUBLICATIONS/ LITERATURE: Brochures: "How People at the Women's Educational Equity Communications Network Can Help You,"
"Women's Educational Equity Communication Network Publications,"
"The People at the Women's Educational Equity Communications Network Invite You to Join Us"
Network News and Notes, an occasional bulletin; *Directory; Information Guides; Bibliographies and Abstract Journals.*

DESCRIPTION: WEECN is (1) an information service to collect, screen, classify, store and provide information on projects, activities, and research related to women's educational equity; (2) a communication system to facilitate contact among persons, groups and agencies who are working on behalf of women's educational equity; and (3) a question answering service for individuals and groups with information needs concerning women's educational equity.

DATE ESTABLISHED: October 1977

SPONSOR: U.S. Office of Education

TYPES OF SOURCE DOCUMENTS: Documents included in all the data bases which are searchable by computer; journals; brochures, pamphlets, publications lists, etc. from organizations. Other fugitive documents not included in searchable databases.

FORMS OF RETRIEVABLE INFORMATION: Full citations, including abstracts when available, from the searchable databases.

REMARKS:

PRINCIPAL CLIENTS: Teachers, counselors, librarians, and administrators in educational institutions from elementary school through higher education. Community organizations and government agencies and projects; researchers, concerned individuals.

INFORMATION CONTACT:

Matilda Butler, Director
Women's Educational Equity Communications Network (WEECN)
Far West Laboratory for Educational Research & Development
1855 Folsom Street
San Francisco, California 94103
(415) 565-3032

DATE VERIFIED: March 28, 1979

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Wasserman, Paul, ed. *LIST (Library and Information Services Today)*. Detroit, Michigan: Gale Research Company, 1974.

Williams, Martha E., ed. *Annual Review of Information Science and Technology*, Vol. 11, Washington, D.C.. American Society for Information Science, 1976.

Woodbury, Marda. *A Guide to Sources of Educational Information.* Washington, D.C.: Information Resources Press, 1976.

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APPENDIX A

SUPPLEMENTAL LIST OF DATABASES

Although not comprehensive, the following are databases of possible interest to educators who are looking for specialized information.

DATABASE	MAJOR AREA(S)
1. ACCOUNTANTS INDEX	Accounting
2. APILIT	Petroleum literature
3. APIPAT	Petroleum patents
4. ASFA (AQUATIC SCIENCES AND FISHERIES ABSTRACTS)	Life sciences of the seas and inland waters
5. CAB ABSTRACTS	Agricultural sciences literature
6. CAMBRIDGE SCIENTIFIC ABSTRACTS GROUP	Scientific-technical literature
7. CBPI	Canada--business and industry
8. CNI	News events and people in Canada
9. COMPENDEX	Engineering and technical bibliographies
10. EPB (ENVIRONMENTAL PERIODICALS BIBLIOGRAPHY)	Environment and related periodicals
11. FSTA (FOOD SCIENCE AND TECHNOLOGY ABSTRACTS)	Food science and technology
12. GEOARCHIVE	World geoscience resources
13. GEO-REF	Geoscience
14. INSPEC	World coverage of physics, electrotechnology, computers, and control
15. IPA (INTERNATIONAL PHARMACEUTICAL ABSTRACTS)	International drug and pharmaceutical information
16. LABORDOC	Labor (ILO)
17. LISA	Library and information science

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DATABASE	MAJOR AREA(S)
18. MAGAZINE INDEX	Current magazines
19. METADEX	Metallurgy
20. METEOROLOGICAL AND GEOASTROPHYSICAL ABSTRACTS (MGA)	Meteorological and geoastrophysical literature
21. MRIS ABSTRACTS	Maritime information
22. NATIONAL NEWSPAPER INDEX	Articles from three major national newspapers
23. PAIS INTERNATIONAL (PUBLIC AFFAIRS INFORMATION SERVICE)	International coverage of public affairs literature
24. PAPERCHEM	Paper manufacturing and utilizing industries
25. RINGDOC	Pharmaceutical literature
26. SCISEARCH	Pure and applied sciences
27. SPIN	Physics
28. TITUS	Textile industry research and information
29. TSCA 1977 CANDIDATE LIST	Toxic substances
30. TULSA	World literature and patents related to oil and natural gas
31. WORLD ALUMINUM ABSTRACTS	Aluminum
32. WPI (WORLD PATENTS INDEX)	World patents

APPENDIX B

SUPPLEMENTAL LIST OF CLEARINGHOUSES

Although not comprehensive, the following are additional clearinghouses of possible interest to educators who are looking for specialized information.

CLEARINGHOUSE	MAJOR AREA(S)
1. CENTER FOR EARLY ADOLESCENCE	Research on early adolescence and model programs
2. CENTER FOR YOUTH DEVELOPMENT AND RESEARCH	Research on youth populations, programs, practices and issues
3. CLEARINGHOUSE FOR COMMUNITY BASED FREE STANDING EDUCATION INSTITUTIONS	Community based education
4. ENERGY AND EDUCATION ACTION CENTER	Energy conservation and related subject areas
5. NATIONAL CENTER FOR A BARRIER FREE ENVIRONMENT	Information and education services on eliminating barriers confronting the handicapped
6. NATIONAL CLEARINGHOUSE ON AGING	Information related to the needs and interests of older persons
7. NATIONAL CLEARINGHOUSE FOR FAMILY PLANNING INFORMATION	Family planning and sex education
8. NATIONAL SOLAR HEATING AND COOLING INFORMATION CENTER	Solar heating and cooling
9. NATIONAL YOUTH WORK ALLIANCE	Research on problems of youth and model program development
10. VOLUNTEER: THE NATIONAL CENTER FOR CITIZEN INVOLVEMENT	Advocacy for citizen action and volunteering

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